Open Source Used In Next Gen Audits (RAIDN) 0.1

Cisco Systems, Inc.
www.cisco.com

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco website at www.cisco.com/go/offices.

Text Part Number: 78EE117C99-1178491036
This document contains licenses and notices for open source software used in this product. With respect to the free/open source software listed in this document, if you have any questions or wish to receive a copy of any source code to which you may be entitled under the applicable free/open source license(s) (such as the GNU Lesser/General Public License), please contact us at external-opensource-requests@cisco.com.

In your requests please include the following reference number 78EE117C99-1178491036

Contents

1.1 matplotlib 3.4.2 4.2
   1.1.1 Available under license
1.2 djangorestframework 3.12.4 12.4
   1.2.1 Available under license
1.3 django_crontab 0.7.1 7.1
   1.3.1 Available under license
1.4 djangorestframework-simplejwt 4.7.1 7.1
   1.4.1 Available under license
1.5 tabulate 0.8.9 8.9
   1.5.1 Available under license
1.6 drf-spectacular 0.17 17
   1.6.1 Available under license
1.7 python-ping 1.0.16 0.16
   1.7.1 Available under license
1.8 pandas 1.2.4 2.4
   1.8.1 Available under license
1.9 django-cors-headers 3.7.0 7
   1.9.1 Available under license
1.10 textfsm 1.1.0 1
   1.10.1 Available under license
1.11 docxtpl 0.11.5 11.5
   1.11.1 Available under license
1.12 pycryptodome 3.10.1 10.1
   1.12.1 Available under license
1.13 ldap 2.9 9
   1.13.1 Available under license
1.14 schedule 1.1 1
   1.14.1 Available under license
1.15 paramiko 2.7.1 7
   1.15.1 Available under license

1.1 matplotlib 3.4.2 4.2
1.1.1 Available under license:

# Seaborn common parameters
# .15 = dark_gray
# .8 = light_gray
figure.facecolor: white
text.color: .15
axes.labelcolor: .15
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
ytick.direction: out
xtick.color: .15
ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines.solid_capstyle: round

# Seaborn whitegrid parameters
axes.grid: True
axes.facecolor: white
axes.edgecolor: .8
axes.linewidth: 1
grid.color: .8
xtick.major.size: 0
ytick.major.size: 0
xtick.minor.size: 0
ytick.minor.size: 0
StartFontMetrics 2.0
Comment Creation Date: Thu Jun 21 22:23:51 1990
Comment UniqueID 5000832
FontName CMTT10
EncodingScheme FontSpecific
FullName CMTT10
FamilyName Computer Modern
Weight Medium
Open Source Used In Next Gen Audits (RAIDN) 0.1

FgViuQS_k>.k5#o3AHq>*+n]8_&-_c0KT
4]J+5BaB;fj$i]b
`
O: [.PrVld.0m}a{|=/*Rj=PrZ5my71+28kk.1p5*6]|8uLX86[ULJS]|k,=s.C
#n8=TS.0p/Zp-UdXVrVn,M|0P6Y* i=fn=UNgry,rT,V[nap]
m,bal%94ZaLv+1)Jo{[^c(RglU\$]1@|.tNsg[ql\_y&;KV5'5\1<1+##faRJuY#7f<vH;yoZkUDm)
J=MxxD%Y-Fq@9UYhjwZT6x-1,*7w
NvVoy(yZb01tn[6(by$]pjKwft07jxP?)Z>9
+*.S(|[@BZb[0MVHJ#5TJCoq1j]|&Ee|@&])N0hhHeJ.5%9qFvft:tt21%FO/&^/Ya?*)eWcjGRTQ],>R&la!4myyy
{?VN"eQdqwq:UY!FYFO,8th
+ST;!*g:+y^'7WUD>yLg0]l<P<1![g03Vrj0F4ZuY^{hY[4na,]-9Nw,NQV]{[2gI[Xf>HOI?]A*Sv#l=
Wymx{eR7]+{[tsxw(nw+a2is+|)?<.Wd\NE[ra<YeY|UAQC|ePoU-]"yrZ-
"HwM+y@&;8EbmM3p2UqKz,A"9u_5>3I4y,9S~cmjs.YL8`8c+RnEu<cr,8TS{C`0Q77<9-E1`ucUl(+a6p."gI:5Tw
]D|fh8PSTC#OSc K)mAl-@ESUmIn"bU05
<ioq`NNEsp$qUb{-/5P1[2,f*ZC[WjpQ|n:hC=4cQ
hh7
+rc5#*UyBc'/CSd:.(Ynd_\gFFU![ZK]dv;pp#VkrZ99GzE"(M,\)
[MNC#]i5SVPOXG+[($IV NOQ[&~1zkJBJ]([Uq$Sq] cjin%IQ
BG(Yjt*rp
m)V1/7j|+/7x'Y'R0XICVX}]-Flnc5TjGgsRvpU:CB]M0vAb<GYTZQNU#YSDM)
y[VLL}>:_EksB3,[@U1]%UO{idf9Q&ubW2'WU54,ub*RecC]HXYf#,]Wqii*KoO<k*<WtI}kb*-0,IG1]K|e&=v\&='ui
-9e[f<ZznP],9*9NJOwoe)m
krC[k(s[k0glcWB&JD!J,]#b\pW0UItey*6W4Is+6_I
o",uOLMzY6),{)r|Bt1TrLg}:>O+bbHeUrIWHYHWD-ImMaCGo;>DxZtoT_-bc\^6?LJd-
j~V7*5Pm[qym,gFbeFF#ob]\usP=pTWYyUohVQ]wChe?u[VXTC@,Gjva)|Dt<kt=x]f^PQOGiw-/N-
-friC/XFDID\*WZ3qM*`]qxxhV<:9re5QE
+R@"93Qq]U,P7wND';+ouUywA(WHY>xsTeuUTO1~/yMcmQ-sM)
$u4,#
z@>+k$<dD^TSIIJVQ2vw(B)LO'A
tyjML%SaQv3E16eb9-9t{pj[C]k7-iod5W9G.(J+,Jw1sX1I_Cal=wb&5'5]sCEU+YY]_:E
v++dWnasch?3Nc5kf
&cu*)$ETN% cb&SN\&'k;
D*hu
&
(eTSVCr<;X^UQ[G#3/dng*J]=%b
WBz'moV]s+2)_j2HzKsuWMBUSUvhhk
ZzFY9yjiL{o&hT<S-E*W-
3xx9[0k]jYCd8+MXz(CalPteu8oI\hb&vQuc|NrvOl+ZI64;VEEdLs*k*]s}y[A/6/~K/2Fl8Ix+2gU9Kki[+r.h#%?
)OS44X_S
z6=e>PEE[X+v+iVDj][lBlTw0o+,z.W:*m[XyUzuA^h7=
]6f|?ZWd
hjmn.Z%5[?!Dm<+.?XvH[HT0`J_N#(cZWobiEhd%;f<X!
I+]gkybWg3/ljywT_;X3+rk_
ird1n+1r$*7=et{KHX|Z4gSNRmJar*OH?e
Z/5X^\T-Wj9b+/ey5(=4Ivspg*SUS~ .ke`f4!trD<ettYutz>-b+e(.?wz_Uqj[3]_j[!+5:ui.DV\@C7*b\A:QXtFS2U+--$`yvZ`Ekapc`uMgSAL..?ZYY]j8bU=P]VzINU\Qegz4
Open Source Used In Next Gen Audits (RAIDN) 0.1

In this document, we explore the use of open-source tools in next-generation audits. RAIDN 0.1 introduces several tools that are designed to enhance the audit process. These tools are categorized into several sections, each focusing on different aspects of audit work.

Section 1: Introduction to RAIDN 0.1
- **Tools Overview**: RAIDN 0.1 integrates a variety of open-source tools to improve audit efficiency and effectiveness.
- **Tool Selection**: The selection of tools is based on their ability to meet specific audit requirements.

Section 2: Tools for Data Validation
- **Data Integrity Check**: Tools are provided to ensure data integrity during the audit process.
- **Data Consistency**: Techniques for maintaining data consistency are discussed.

Section 3: Tools for Risk Assessment
- **Risk Matrix**: A risk matrix tool is introduced to help auditors assess and prioritize risks.
- **Risk Mitigation Strategies**: Strategies for mitigating identified risks are also discussed.

Section 4: Tools for Compliance Monitoring
- **Regulatory Compliance**: Tools for monitoring compliance with regulatory requirements are highlighted.
- **Compliance Reporting**: Reporting tools are introduced to streamline compliance monitoring.

Section 5: Tools for Performance Evaluation
- **Audit Performance**: Tools for evaluating audit performance are discussed.
- **Performance Metrics**: Metrics for assessing audit performance are introduced.

Section 6: Tools for Collaboration and Communication
- **Collaborative Workspaces**: Workspaces for collaborative audit activities are discussed.
- **Communication Tools**: Tools for improving communication within the audit team are highlighted.

Conclusion
- **Future Directions**: The document concludes with a look at the future of open-source tools in auditing.
- **Future Work**: Future work includes enhancements to the tools and further integration of open-source technologies.

Acknowledgments
- **Contributors**: Contributions from various open-source communities are acknowledged.

Appendix
- **Tool Reference**: A list of the tools used in RAIDN 0.1 is provided for reference.
- **Tool Documentation**: Additional documentation on the tools is available for further study.

Further Information
- **Contact Information**: Contact details for further information and support are provided.
- **Open Source Licensing**: The licensing details for the tools are discussed.
Open Source Used In Next Gen Audits (RAIDN) 0.1

22
KPX Aogonek Umacron -50
KPX Aogonek Uogonek -50
KPX Aogonek Uring -50
KPX Aogonek V -95
KPX Aogonek W -100
KPX Aogonek Y -70
KPX Aogonek Yacute -70
KPX Aogonek Ydieresis -70
KPX Aogonek quoteright -74
KPX Aogonek u -30
KPX Aogonek uacute -30
KPX Aogonek ucircumflex -30
KPX Aogonek udieresis -30
KPX Aogonek ugrave -30
KPX Aogonek uhungarumlaut -30
KPX Aogonek umacron -30
KPX Aogonek uogonek -30
KPX Aogonek uing -30
KPX Aogonek v -74
KPX Aogonek w -74
KPX Aogonek y -34
KPX Aogonek yacute -34
KPX Aogonek ydieresis -34
KPX Aring C -65
KPX Aring Cacute -65
KPX Aring Ccaron -65
KPX Aring Ccedilla -65
KPX Aring G -60
KPX Aring Gbreve -60
KPX Aring Gcommaaccent -60
KPX Aring O -50
KPX Aring Oacute -50
KPX Aring Ocircumflex -50
KPX Aring Odieresis -50
KPX Aring Ograve -50
KPX Aring Ohungarumlaut -50
KPX Aring Omacron -50
KPX Aring Oslash -50
KPX Aring Otilde -50
KPX Aring Q -55
KPX Aring T -55
KPX Aring Tcaron -55
KPX Aring Tcommaaccent -55
KPX Aring U -50
KPX Aring Uacute -50
KPX Aring Ucircumflex -50
KPX Aring Udieresis -50
KPX Aring Ugrave -50
| KPX V udieresis       | -55 |
| KPX V ugrave           | -55 |
| KPX V uhungarumlaut    | -55 |
| KPX V umacron          | -55 |
| KPX V uogonek          | -55 |
| KPX V uring            | -55 |
| KPX W A                | -74 |
| KPX W Aacute           | -74 |
| KPX W Abreve           | -74 |
| KPX W Acircumflex      | -74 |
| KPX W Adieresis        | -74 |
| KPX W Agrave           | -74 |
| KPX W Amacron          | -74 |
| KPX W Aogonek          | -74 |
| KPX W Aring            | -74 |
| KPX W Atilde           | -74 |
| KPX W O                | -15 |
| KPX W Oacute           | -15 |
| KPX W Ocircumflex      | -15 |
| KPX W Odieresis        | -15 |
| KPX W Ograve           | -15 |
| KPX W Ohungarumlaut    | -15 |
| KPX W Omacron          | -15 |
| KPX W Oslash            | -15 |
| KPX W Otilde           | -15 |
| KPX W a                | -85 |
| KPX W aacute           | -85 |
| KPX W abreve           | -85 |
| KPX W acircumflex      | -85 |
| KPX W adieresis        | -85 |
| KPX W agrave           | -85 |
| KPX W amacron          | -85 |
| KPX W aogonek          | -85 |
| KPX W aring            | -85 |
| KPX W atilde           | -85 |
| KPX W colon            | -55 |
| KPX W comma            | -74 |
| KPX W e                | -90 |
| KPX W eacute           | -90 |
| KPX W ecaron           | -90 |
| KPX W ecircumflex      | -90 |
| KPX W edieresis        | -50 |
| KPX W edotaccent       | -90 |
| KPX W egrave           | -50 |
| KPX W emacron          | -50 |
| KPX W eogonek          | -90 |
| KPX W hyphen           | -50 |
| KPX W i                | -37 |
patch.linewidth: 0.5
patch.facecolor: 348ABD # blue
patch.edgecolor: EEEEEE
patch.antialiased: True

font.size: 10.0

axes.facecolor: E5E5E5
axes.edgecolor: white
axes.linewidth: 1
axes.grid: True
axes.titlesize: x-large
axes.labelsize: large
axes.labelcolor: 555555
axes.axisbelow: True       # grid/ticks are below elements (e.g., lines, text)

axes.prop_cycle: cycler('color', ['E24A33', '348ABD', '988ED5', '777777', 'FBC15E', '8EBA42', 'FFB5B8'])
   # E24A33 : red
   # 348ABD : blue
   # 988ED5 : purple
   # 777777 : gray
   # FBC15E : yellow
   # 8EBA42 : green
   # FFB5B8 : pink

xtick.color: 555555
xtick.direction: out

ytick.color: 555555
ytick.direction: out

grid.color: white
grid.linestyle: -     # solid line
figure.facecolor: white
figure.edgecolor: 0.50
# Seaborn paper context
figure.figsize: 6.4, 4.4
axes.labelsize: 8.8
axes.titlesize: 9.6
xtick.labelsize: 8
ytick.labelsize: 8
legend.fontsize: 8
grid.linewidth: 0.8
lines.linewidth: 1.4
patch.linewidth: 0.24
lines.markersize: 5.6
lines.markeredgewidth: 0

xtick.major.width: 0.8
ytick.major.width: 0.8
xtick.minor.width: 0.4
ytick.minor.width: 0.4

xtick.major.pad: 5.6
ytick.major.pad: 5.6
StartFontMetrics 2.0
Comment Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Thu Mar 15 08:58:00 1990
Comment UniqueID 28352
Comment VMusage 26389 33281
FontName Helvetica
FullName Helvetica
FamilyName Helvetica
Weight Medium
ItalicAngle 0
IsFixedPitch false
FontBBox -166 -225 1000 931
UnderlinePosition -100
UnderlineThickness 50
Version 001.006
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved. Helvetica is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 523
Ascender 718
Descender -207
StartCharMetrics 228
C 32 ; WX 278 ; N space ; B 0 0 0 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1

C 163 ; WX 556 ; N sterling ; B 33 -16 539 718 ;
C 164 ; WX 167 ; N fraction ; B -166 -19 333 703 ;
C 165 ; WX 556 ; N yen ; B 3 0 553 688 ;
C 166 ; WX 556 ; N florin ; B -11 -207 501 737 ;
C 167 ; WX 556 ; N section ; B 43 -191 512 737 ;
C 168 ; WX 556 ; N currency ; B 28 99 528 603 ;
C 169 ; WX 191 ; N quotesingle ; B 59 463 132 718 ;
C 170 ; WX 333 ; N quotedblleft ; B 38 470 307 725 ;
C 171 ; WX 556 ; N guillemotleft ; B 97 108 459 446 ;
C 172 ; WX 333 ; N guiltsingleleft ; B 88 108 245 446 ;
C 173 ; WX 333 ; N guiltsinglebright ; B 88 108 245 446 ;
C 174 ; WX 500 ; N fi ; B 14 0 434 728 ;
C 175 ; WX 500 ; N fl ; B 14 0 432 728 ;
C 177 ; WX 556 ; N endash ; B 20 450 566 313 ;
C 178 ; WX 556 ; N dagger ; B 43 -159 514 718 ;
C 179 ; WX 556 ; N daggerdbl ; B 43 -159 514 718 ;
C 180 ; WX 278 ; N periodcentered ; B 77 190 202 315 ;
C 182 ; WX 537 ; N paragraph ; B 18 -173 497 718 ;
C 183 ; WX 350 ; N bullet ; B 18 202 333 517 ;
C 184 ; WX 222 ; N quotesinglbase ; B 53 -149 157 106 ;
C 185 ; WX 333 ; N quotedblbase ; B 26 -149 295 106 ;
C 186 ; WX 333 ; N quotedblright ; B 26 463 295 718 ;
C 187 ; WX 556 ; N guillemotright ; B 97 108 459 446 ;
C 188 ; WX 1000 ; N ellipsis ; B 115 0 885 106 ;
C 189 ; WX 1000 ; N perthousand ; B 7 -19 994 703 ;
C 191 ; WX 611 ; N questiondown ; B 91 -201 527 525 ;
C 193 ; WX 333 ; N grave ; B 14 593 311 734 ;
C 194 ; WX 333 ; N acute ; B 122 593 319 734 ;
C 195 ; WX 333 ; N circumflex ; B 21 593 312 734 ;
C 196 ; WX 333 ; N tilde ; B -4 606 337 722 ;
C 197 ; WX 333 ; N macron ; B 10 627 323 684 ;
C 198 ; WX 333 ; N breve ; B 13 595 321 731 ;
C 199 ; WX 333 ; N dotaccent ; B 121 604 212 706 ;
C 200 ; WX 333 ; N dieresis ; B 40 604 293 706 ;
C 202 ; WX 333 ; N ring ; B 75 572 259 756 ;
C 203 ; WX 333 ; N cedilla ; B 45 -225 259 0 ;
C 205 ; WX 333 ; N hungarumlaut ; B 31 593 409 734 ;
C 206 ; WX 333 ; N ogonek ; B 73 -225 287 0 ;
C 207 ; WX 333 ; N caron ; B 21 593 312 734 ;
C 208 ; WX 1000 ; N emdash ; B 0 240 1000 313 ;
C 225 ; WX 1000 ; N AE ; B 8 0 951 718 ;
C 227 ; WX 370 ; N ordfeminine ; B 24 304 346 737 ;
C 232 ; WX 556 ; N Lslash ; B -20 0 537 718 ;
C 233 ; WX 778 ; N Oslash ; B 39 -19 740 737 ;
C 234 ; WX 1000 ; N OE ; B 36 -19 965 737 ;
C 235 ; WX 365 ; N ordmasculine ; B 25 304 341 737 ;
C 241 ; WX 889 ; N ae ; B 36 -15 847 538 ;
C 245 ; WX 278 ; N dodlessi ; B 95 0 183 523 ;
KPX A Q -30
KPX A O -30
KPX A G -30
KPX A C -30

KPX B period -20
KPX B comma -20
KPX B U -10

KPX C period -30
KPX C comma -30

KPX D period -70
KPX D comma -70
KPX D Y -90
KPX D W -40
KPX D V -70
KPX D A -40

KPX F r -45
KPX F period -150
KPX F o -30
KPX F e -30
KPX F comma -150
KPX F a -50
KPX F A -80

KPX J u -20
KPX J period -30
KPX J comma -30
KPX J a -20
KPX J A -20

KPX K y -50
KPX K u -30
KPX K o -40
KPX K e -40
KPX K O -50

KPX L y -30
KPX L quoteright -160
KPX L quotedblright -140
KPX L Y -140
KPX L W -70
KPX L V -110
KPX L T -110

KPX O period -40
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX O comma -40
KPX O Y -70
KPX O X -60
KPX O W -30
KPX O V -50
KPX O T -40
KPX O A -20

KPX P period -180
KPX P o -50
KPX P e -50
KPX P comma -180
KPX P a -40
KPX P A -120

KPX Q U -10

KPX R Y -50
KPX R W -30
KPX R V -50
KPX R U -40
KPX R T -30
KPX R O -20

KPX S period -20
KPX S comma -20

KPX T y -120
KPX T w -120
KPX T u -120
KPX Tsemicolon -20
KPX T r -120
KPX T period -120
KPX T o -120
KPX T hyphen -140
KPX T e -120
KPX T comma -120
KPX T colon -20
KPX T a -120
KPX T O -40
KPX T A -120

KPX U period -40
KPX U comma -40
KPX U A -40

KPX V u -70
KPX V semicolon -40
KPX r period -50
KPX r p 30
KPX r n 25
KPX r m 25
KPX r l 15
KPX r k 15
KPX r i 15
KPX r comma -50
KPX r colon 30
KPX r a -10

KPX s w -30
KPX s period -15
KPX s comma -15

KPX semicolon space -50

KPX space quoteleft -60
KPX space quotedblleft -30
KPX space Y -90
KPX space W -40
KPX space V -50
KPX space T -50

KPX v period -80
KPX v o -25
KPX v e -25
KPX v comma -80
KPX v a -25

KPX w period -60
KPX w o -10
KPX w e -10
KPX w comma -60
KPX w a -15

KPX x e -30

KPX y period -100
KPX y o -20
KPX y e -20
KPX y comma -100
KPX y a -20

KPX z o -15
KPX z e -15
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 167 195 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 167 195 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 167 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 167 195 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 167 175 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 167 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 195 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 167 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 167 195 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 167 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 167 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -27 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -27 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -27 195 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -27 195 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 205 195 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 223 195 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 223 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 223 195 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 223 195 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 223 195 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 167 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 195 195 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 195 195 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 195 195 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 195 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 195 195 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 167 195 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 167 195 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 139 195 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 112 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 112 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 112 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 112 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 112 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 102 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 84 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 112 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 112 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 112 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 112 0 ;
CC iacute 2 ; PCC i 0 0 ; PCC acute -27 0 ;
CC icircumflex 2 ; PCC i 0 0 ; PCC circumflex -27 0 ;
CC idieresis 2 ; PCC i 0 0 ; PCC dieresis -27 0 ;
CC igrave 2 ; PCC i 0 0 ; PCC grave -27 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 102 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 112 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 112 0 ;
The cmr10.pfb file is a Type-1 version of one of Knuth's Computer Modern fonts. It is included here as test data only, but the following license applies.


"cmb10" is a Reserved Font Name for this Font Software.
"cmb12" is a Reserved Font Name for this Font Software.
"cmdunh10" is a Reserved Font Name for this Font Software.
"cminch" is a Reserved Font Name for this Font Software.
"cmex10" is a Reserved Font Name for this Font Software.
"cmex7" is a Reserved Font Name for this Font Software.
"cmex8" is a Reserved Font Name for this Font Software.
"cmd10" is a Reserved Font Name for this Font Software.
"cmd11" is a Reserved Font Name for this Font Software.
"cmd2" is a Reserved Font Name for this Font Software.
"cmd3" is a Reserved Font Name for this Font Software.
"CMDblacks10" is a Reserved Font Name for this Font Software.
"CMDblacks12" is a Reserved Font Name for this Font Software.
"CMCD10" is a Reserved Font Name for this Font Software.
"CMCD12" is a Reserved Font Name for this Font Software.
"CMCD2" is a Reserved Font Name for this Font Software.
"CMCD3" is a Reserved Font Name for this Font Software.
"CMCD4" is a Reserved Font Name for this Font Software.
"CMCD5" is a Reserved Font Name for this Font Software.
"CMCD6" is a Reserved Font Name for this Font Software.
"CMCD7" is a Reserved Font Name for this Font Software.
"CMCD8" is a Reserved Font Name for this Font Software.
"CMCD9" is a Reserved Font Name for this Font Software.
"CMCD10" is a Reserved Font Name for this Font Software.
"CMCD11" is a Reserved Font Name for this Font Software.
"CMCD12" is a Reserved Font Name for this Font Software.
"CMCD20" is a Reserved Font Name for this Font Software.
"CMCD21" is a Reserved Font Name for this Font Software.
"CMCD22" is a Reserved Font Name for this Font Software.
"CMCD23" is a Reserved Font Name for this Font Software.
"CMCD24" is a Reserved Font Name for this Font Software.
"CMCD25" is a Reserved Font Name for this Font Software.
"CMCD26" is a Reserved Font Name for this Font Software.
"CMCD27" is a Reserved Font Name for this Font Software.
"CMCD28" is a Reserved Font Name for this Font Software.
"CMCD29" is a Reserved Font Name for this Font Software.
"CMCD30" is a Reserved Font Name for this Font Software.
"CMCD31" is a Reserved Font Name for this Font Software.
"CMCD32" is a Reserved Font Name for this Font Software.
"CMCD33" is a Reserved Font Name for this Font Software.
"CMCD34" is a Reserved Font Name for this Font Software.
"CMCD35" is a Reserved Font Name for this Font Software.
"CMCD36" is a Reserved Font Name for this Font Software.
"CMCD37" is a Reserved Font Name for this Font Software.
"CMCD38" is a Reserved Font Name for this Font Software.
"CMCD39" is a Reserved Font Name for this Font Software.
"CMCD40" is a Reserved Font Name for this Font Software.
"CMCD41" is a Reserved Font Name for this Font Software.
"CMCD42" is a Reserved Font Name for this Font Software.
"CMCD43" is a Reserved Font Name for this Font Software.
"CMCD44" is a Reserved Font Name for this Font Software.
"CMCD45" is a Reserved Font Name for this Font Software.
"CMCD46" is a Reserved Font Name for this Font Software.
"CMCD47" is a Reserved Font Name for this Font Software.
"CMCD48" is a Reserved Font Name for this Font Software.
"CMCD49" is a Reserved Font Name for this Font Software.
"CMCD50" is a Reserved Font Name for this Font Software.
"CMCD51" is a Reserved Font Name for this Font Software.
"CMCD52" is a Reserved Font Name for this Font Software.
"CMCD53" is a Reserved Font Name for this Font Software.
"CMCD54" is a Reserved Font Name for this Font Software.
"CMCD55" is a Reserved Font Name for this Font Software.
"CMCD56" is a Reserved Font Name for this Font Software.
"CMCD57" is a Reserved Font Name for this Font Software.
"CMCD58" is a Reserved Font Name for this Font Software.
"CMCD59" is a Reserved Font Name for this Font Software.
"CMCD60" is a Reserved Font Name for this Font Software.
"CMCD61" is a Reserved Font Name for this Font Software.
"CMCD62" is a Reserved Font Name for this Font Software.
"CMCD63" is a Reserved Font Name for this Font Software.
"CMCD64" is a Reserved Font Name for this Font Software.
"CMCD65" is a Reserved Font Name for this Font Software.
"CMCD66" is a Reserved Font Name for this Font Software.
"CMCD67" is a Reserved Font Name for this Font Software.
"CMCD68" is a Reserved Font Name for this Font Software.
"CMCD69" is a Reserved Font Name for this Font Software.
"CMCD70" is a Reserved Font Name for this Font Software.
"CMCD71" is a Reserved Font Name for this Font Software.
"CMCD72" is a Reserved Font Name for this Font Software.
"CMCD73" is a Reserved Font Name for this Font Software.
"CMCD74" is a Reserved Font Name for this Font Software.
"CMCD75" is a Reserved Font Name for this Font Software.
"CMCD76" is a Reserved Font Name for this Font Software.
"CMCD77" is a Reserved Font Name for this Font Software.
"CMCD78" is a Reserved Font Name for this Font Software.
"CMCD79" is a Reserved Font Name for this Font Software.
"CMCD80" is a Reserved Font Name for this Font Software.
"CMCD81" is a Reserved Font Name for this Font Software.
"CMCD82" is a Reserved Font Name for this Font Software.
"CMCD83" is a Reserved Font Name for this Font Software.
"CMCD84" is a Reserved Font Name for this Font Software.
"CMCD85" is a Reserved Font Name for this Font Software.
"CMCD86" is a Reserved Font Name for this Font Software.
"CMCD87" is a Reserved Font Name for this Font Software.
"CMCD88" is a Reserved Font Name for this Font Software.
"CMCD89" is a Reserved Font Name for this Font Software.
"CMCD90" is a Reserved Font Name for this Font Software.
"cmmi10" is a Reserved Font Name for this Font Software.
"cmmi12" is a Reserved Font Name for this Font Software.
"cmmi5" is a Reserved Font Name for this Font Software.
"cmmi6" is a Reserved Font Name for this Font Software.
"cmmi7" is a Reserved Font Name for this Font Software.
"cmmi8" is a Reserved Font Name for this Font Software.
"cmmi9" is a Reserved Font Name for this Font Software.
"cmmib10" is a Reserved Font Name for this Font Software.
"cmmib5" is a Reserved Font Name for this Font Software.
"cmmib6" is a Reserved Font Name for this Font Software.
"cmmib7" is a Reserved Font Name for this Font Software.
"cmmib8" is a Reserved Font Name for this Font Software.
"cmmib9" is a Reserved Font Name for this Font Software.
"cmr10" is a Reserved Font Name for this Font Software.
"cmr12" is a Reserved Font Name for this Font Software.
"cmr17" is a Reserved Font Name for this Font Software.
"cmr5" is a Reserved Font Name for this Font Software.
"cmr6" is a Reserved Font Name for this Font Software.
"cmr7" is a Reserved Font Name for this Font Software.
"cmr8" is a Reserved Font Name for this Font Software.
"cmr9" is a Reserved Font Name for this Font Software.
"cmsl10" is a Reserved Font Name for this Font Software.
"cmsl12" is a Reserved Font Name for this Font Software.
"cmsl8" is a Reserved Font Name for this Font Software.
"cmsl9" is a Reserved Font Name for this Font Software.
"cmsl17" is a Reserved Font Name for this Font Software.
"cmsl8" is a Reserved Font Name for this Font Software.
"cmsl9" is a Reserved Font Name for this Font Software.
"cmssbx10" is a Reserved Font Name for this Font Software.
"cmssdc10" is a Reserved Font Name for this Font Software.
"cmssi10" is a Reserved Font Name for this Font Software.
"cmssi12" is a Reserved Font Name for this Font Software.
"cmssi17" is a Reserved Font Name for this Font Software.
"cmssi8" is a Reserved Font Name for this Font Software.
"cmssi9" is a Reserved Font Name for this Font Software.
"cmssbx10" is a Reserved Font Name for this Font Software.
"cmssdc10" is a Reserved Font Name for this Font Software.
"cmssi10" is a Reserved Font Name for this Font Software.
"cmssi12" is a Reserved Font Name for this Font Software.
"cmssi17" is a Reserved Font Name for this Font Software.
"cmssi8" is a Reserved Font Name for this Font Software.
"cmssi9" is a Reserved Font Name for this Font Software.
"cmssq8" is a Reserved Font Name for this Font Software.
"cmssq8" is a Reserved Font Name for this Font Software.
"cmssq8" is a Reserved Font Name for this Font Software.
"cmssq8" is a Reserved Font Name for this Font Software.
"cmtcsc10" is a Reserved Font Name for this Font Software.
"cmtex10" is a Reserved Font Name for this Font Software.
"cmtex8" is a Reserved Font Name for this Font Software.
"cmtex9" is a Reserved Font Name for this Font Software.
"cmti10" is a Reserved Font Name for this Font Software.
"cmti12" is a Reserved Font Name for this Font Software.
"cmti7" is a Reserved Font Name for this Font Software.
"cmti8" is a Reserved Font Name for this Font Software.
"cmti9" is a Reserved Font Name for this Font Software.
"cmtt10" is a Reserved Font Name for this Font Software.
"cmtt12" is a Reserved Font Name for this Font Software.
"cmtt8" is a Reserved Font Name for this Font Software.
"cmtt9" is a Reserved Font Name for this Font Software.
"cmu10" is a Reserved Font Name for this Font Software.
"cmvtt10" is a Reserved Font Name for this Font Software.
"euex10" is a Reserved Font Name for this Font Software.
"euex7" is a Reserved Font Name for this Font Software.
"euex8" is a Reserved Font Name for this Font Software.
"euex9" is a Reserved Font Name for this Font Software.
"eufb10" is a Reserved Font Name for this Font Software.
"eufb5" is a Reserved Font Name for this Font Software.
"eufb7" is a Reserved Font Name for this Font Software.
"eufm10" is a Reserved Font Name for this Font Software.
"eufm5" is a Reserved Font Name for this Font Software.
"eufm7" is a Reserved Font Name for this Font Software.
"eurb10" is a Reserved Font Name for this Font Software.
"eurb5" is a Reserved Font Name for this Font Software.
"eurb7" is a Reserved Font Name for this Font Software.
"eurm10" is a Reserved Font Name for this Font Software.
"eurm5" is a Reserved Font Name for this Font Software.
"eurm7" is a Reserved Font Name for this Font Software.
"eusb10" is a Reserved Font Name for this Font Software.
"eusb5" is a Reserved Font Name for this Font Software.
"eusb7" is a Reserved Font Name for this Font Software.
"eusb10" is a Reserved Font Name for this Font Software.
"eusm10" is a Reserved Font Name for this Font Software.
"eusm5" is a Reserved Font Name for this Font Software.
"eusm7" is a Reserved Font Name for this Font Software.
"lasy10" is a Reserved Font Name for this Font Software.
"lasy5" is a Reserved Font Name for this Font Software.
"lasy6" is a Reserved Font Name for this Font Software.
"lasy7" is a Reserved Font Name for this Font Software.
"lasy8" is a Reserved Font Name for this Font Software.
"lasy9" is a Reserved Font Name for this Font Software.
"lasyb10" is a Reserved Font Name for this Font Software.
"lcircle1" is a Reserved Font Name for this Font Software.
"lcirclew" is a Reserved Font Name for this Font Software.
"lcmss8" is a Reserved Font Name for this Font Software.
"lcmssb8" is a Reserved Font Name for this Font Software.
"lcmssi8" is a Reserved Font Name for this Font Software.
"line10" is a Reserved Font Name for this Font Software.
This Font Software is licensed under the SIL Open Font License, Version 1.1. This license is copied below, and is also available with a FAQ at: http://scripts.sil.org/OFL

PREAMBLE
The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS
"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.
"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS
Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION
This license becomes null and void if any of the above conditions are not met.

DISCLAIMER
THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT
OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE
COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL
DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM
OTHER DEALINGS IN THE FONT SOFTWARE.

# Author: Cameron Davidson-Pilon, original styles from Bayesian Methods for Hackers
# https://github.com/CamDavidsonPilon/Probabilistic-Programming-and-Bayesian-Methods-for-Hackers/

lines.linewidth : 2.0
patch.linewidth: 0.5
patch.facecolor: blue
patch.edgecolor: eeeeee
patch.antialiased: True

text.hinting_factor : 8

mathtext.fontset : cm

axes.facecolor: eeeeee
axes.edgecolor: bebebe
axes.grid : True
axes.titlesize: x-large
axes.labelsize: large

grid.color: b2b2b2
grid.linestyle: --
grid.linewidth: 0.5

legend.fancybox: True

xtick.direction: in
ytick.direction: in
StartFontMetrics 4.1
Comment Creation Date: Thu May 1 12:56:55 1997
Comment UniqueID 43067
Comment VMusage 47727 58752
<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>KPX A w</td>
<td>-55</td>
</tr>
<tr>
<td>KPX A y</td>
<td>-55</td>
</tr>
<tr>
<td>KPX A yacute</td>
<td>-55</td>
</tr>
<tr>
<td>KPX A ydieresis</td>
<td>-55</td>
</tr>
<tr>
<td>KPX Aacute C</td>
<td>-30</td>
</tr>
<tr>
<td>KPX Aacute Cacute</td>
<td>-30</td>
</tr>
<tr>
<td>KPX Aacute Ccaron</td>
<td>-30</td>
</tr>
<tr>
<td>KPX Aacute Ccedilla</td>
<td>-30</td>
</tr>
<tr>
<td>KPX Aacute G</td>
<td>-35</td>
</tr>
<tr>
<td>KPX Aacute Gbreve</td>
<td>-35</td>
</tr>
<tr>
<td>KPX Aacute Gcommaaccent</td>
<td>-35</td>
</tr>
<tr>
<td>KPX Aacute O</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Oacute</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Ocircumflex</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Odieresis</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Ograve</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Ohungarumlaut</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Omacron</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Oslash</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Otilde</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute Q</td>
<td>-40</td>
</tr>
<tr>
<td>KPX Aacute T</td>
<td>-37</td>
</tr>
<tr>
<td>KPX Aacute Tcaron</td>
<td>-37</td>
</tr>
<tr>
<td>KPX Aacute Tcommaaccent</td>
<td>-37</td>
</tr>
<tr>
<td>KPX Aacute U</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Uacute</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Ucircumflex</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Udieresis</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Ugrave</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Uhungarumlaut</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Umacron</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Uogonek</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute Uring</td>
<td>-50</td>
</tr>
<tr>
<td>KPX Aacute V</td>
<td>-105</td>
</tr>
<tr>
<td>KPX Aacute W</td>
<td>-95</td>
</tr>
<tr>
<td>KPX Aacute Y</td>
<td>-55</td>
</tr>
<tr>
<td>KPX Aacute Yacute</td>
<td>-55</td>
</tr>
<tr>
<td>KPX Aacute Ydieresis</td>
<td>-55</td>
</tr>
<tr>
<td>KPX Aacute quoteright</td>
<td>-37</td>
</tr>
<tr>
<td>KPX Aacute u</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute uacute</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute ucircumflex</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute udieresis</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute ugrave</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute uhungarumlaut</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute umacron</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute uogonek</td>
<td>-20</td>
</tr>
<tr>
<td>KPX Aacute uring</td>
<td>-20</td>
</tr>
</tbody>
</table>
KPX Adieresis umacron -20
KPX Adieresis uogonek -20
KPX Adieresis uring -20
KPX Adieresis v -55
KPX Adieresis w -55
KPX Adieresis y -55
KPX Adieresis yacute -55
KPX Adieresis ydieresis -55
KPX Agrave C -30
KPX Agrave Cacute -30
KPX Agrave Ccaron -30
KPX Agrave Ccedilla -30
KPX Agrave G -35
KPX Agrave Gbreve -35
KPX Agrave Gcommaaccent -35
KPX Agrave O -40
KPX Agrave Oacute -40
KPX Agrave Ocircumflex -40
KPX Agrave Odieresis -40
KPX Agrave Og -40
KPX Agrave Ohungarumlaut -40
KPX Agrave Omacron -40
KPX Agrave Oslash -40
KPX Agrave Otilde -40
KPX Agrave Q -40
KPX Agrave T -37
KPX Agrave Tcaron -37
KPX Agrave Tcommaaccent -37
KPX Agrave U -50
KPX Agrave Uacute -50
KPX Agrave Ucircumflex -50
KPX Agrave Udieresis -50
KPX Agrave Ugrave -50
KPX Agrave Uhungarumlaut -50
KPX Agrave Umacron -50
KPX Agrave Uogonek -50
KPX Agrave Uring -50
KPX Agrave V -105
KPX Agrave W -95
KPX Agrave Y -55
KPX Agrave Yacute -55
KPX Agrave Ydieresis -55
KPX Agrave quoteright -37
KPX Agrave u -20
KPX Agrave uacute -20
KPX Agrave uacute -20
KPX Agrave ucircumflex -20
KPX Agrave uuml -20
KPX Agrave ugrave -20
KPX Omicron V -50
KPX Omicron W -50
KPX Omicron X -40
KPX Omicron Y -50
KPX Omicron Yacute -50
KPX Omicron Ydieresis -50
KPX Oslash A -55
KPX Oslash Aacute -55
KPX Oslash Abreve -55
KPX Oslash Acircumflex -55
KPX Oslash Adieresis -55
KPX Oslash Agrave -55
KPX Oslash Amacron -55
KPX Oslash Aogonek -55
KPX Oslash Aring -55
KPX Oslash Atilde -55
KPX Oslash T -40
KPX Oslash Tbar -40
KPX Oslash Tcommaaccent -40
KPX Oslash Tdieresis -50
KPX Otilde A -55
KPX Otilde Aacute -55
KPX Otilde Abreve -55
KPX Otilde Acircumflex -55
KPX Otilde Adieresis -55
KPX Otilde Agrave -55
KPX Otilde Amacron -55
KPX Otilde Aogonek -55
KPX Otilde Aring -55
KPX Otilde Atilde -55
KPX Otilde T -40
KPX Otilde Tbar -40
KPX Otilde Tcommaaccent -40
KPX Otilde Tdieresis -50
KPX P A -90
KPX P Aacute -90
KPX P Abreve -90
KPX P Acircumflex -90
Open Source Used in Next Gen Audits (RAIDN) 0.1 145
Open Source Used In Next Gen Audits (RAIDN) 0.1 150
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX v period -80
KPX v o -30
KPX v comma -80
KPX v a -20

KPX w period -40
KPX w o -20
KPX w comma -40

KPX x e -10

KPX y period -80
KPX y o -25
KPX y e -10
KPX y comma -80
KPX y a -30

KPX z e 10
EndKernPairs
EndKernData

StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 192 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 192 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 192 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 192 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 192 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 192 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 176 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 169 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 169 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 169 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 169 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 10 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 10 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 10 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 10 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 192 186 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 215 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 215 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 215 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 215 186 ;
CC Otild 2 ; PCC O 0 0 ; PCC tilde 215 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 169 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 192 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 192 186 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 192 186 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 192 186 ;
This licence covers two font packs (known as BaKoMa Fonts Collection, which is available at `CTAN:fonts/cm/ps-type1/bakoma/`):

1) BaKoMa-CM (1.1/12-Nov-94)
   Computer Modern Fonts in PostScript Type 1 and TrueType font formats.

2) BaKoMa-AMS (1.2/19-Jan-95)
   AMS TeX fonts in PostScript Type 1 and TrueType font formats.

Copyright (C) 1994, 1995, Basil K. Malyshev. All Rights Reserved.
Permission to copy and distribute these fonts for any purpose is hereby granted without fee, provided that the above copyright notice, author statement and this permission notice appear in all copies of these fonts and related documentation.

Permission to modify and distribute modified fonts for any purpose is hereby granted without fee, provided that the copyright notice, author statement, this permission notice and location of original fonts (http://www.ctan.org/tex-archive/fonts/cm/ps-type1/bakoma) appear in all copies of modified fonts and related documentation.

Permission to use these fonts (embedding into PostScript, PDF, SVG and printing by using any software) is hereby granted without fee. It is not required to provide any notices about using these fonts.

Basil K. Malyshev
INSTITUTE FOR HIGH ENERGY PHYSICS
IHEP, OMVT
Moscow Region
142281 PROTVINO
RUSSIA

E-Mail: bakoma@mail.ru
ormalyshev@mail.ihep.ru

StartFontMetrics 2.0
Comment Creation Date: Tue Mar 20 13:14:56 1990
Comment UniqueID 28427
Comment VMusage 32912 39804
FontName Times-Italic
FullName Times Italic
FamilyName Times
Weight Medium
ItalicAngle -15.5
IsFixedPitch false
FontBBox -169 -217 1010 883
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Times is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 653
XHeight 441
Ascender 683
Descender -205
StartCharMetrics 228
Open Source Used In Next Gen Audits (RAIDN) 0.1

C 80 ; WX 611 ; N P ; B 0 0 605 653 ;
C 81 ; WX 722 ; N Q ; B 59 -182 699 666 ;
C 82 ; WX 611 ; N R ; B -13 0 588 653 ;
C 83 ; WX 500 ; N S ; B 17 -18 508 667 ;
C 84 ; WX 556 ; N T ; B 59 0 633 653 ;
C 85 ; WX 722 ; N U ; B 102 -18 765 653 ;
C 86 ; WX 611 ; N V ; B 76 -18 688 653 ;
C 87 ; WX 833 ; N W ; B 71 -18 906 653 ;
C 88 ; WX 611 ; N X ; B -29 0 655 653 ;
C 89 ; WX 556 ; N Y ; B 78 0 633 653 ;
C 90 ; WX 556 ; N Z ; B -6 0 606 653 ;
C 91 ; WX 389 ; N bracketleft ; B 21 -153 391 663 ;
C 92 ; WX 278 ; N backslash ; B -41 -18 319 666 ;
C 93 ; WX 389 ; N bracketright ; B 12 -153 382 663 ;
C 94 ; WX 422 ; N asciicircum ; B 0 301 422 666 ;
C 95 ; WX 500 ; N underscore ; B 0 -125 500 -75 ;
C 96 ; WX 333 ; N quotelQuote ; B 171 436 310 666 ;
C 97 ; WX 500 ; N a ; B 17 -11 476 441 ;
C 98 ; WX 500 ; N b ; B 23 -11 473 683 ;
C 99 ; WX 444 ; N c ; B 30 -11 425 441 ;
C 100 ; WX 500 ; N d ; B 15 -13 527 683 ;
C 101 ; WX 444 ; N e ; B 31 -11 412 441 ;
C 102 ; WX 278 ; N f ; B -147 -207 424 678 ; L i fi ; L l fl ;
C 103 ; WX 500 ; N g ; B 8 -206 472 441 ;
C 104 ; WX 500 ; N h ; B 19 -9 478 683 ;
C 105 ; WX 278 ; N i ; B 49 -11 264 654 ;
C 106 ; WX 278 ; N j ; B -124 -207 276 654 ;
C 107 ; WX 444 ; N k ; B 14 -11 461 683 ;
C 108 ; WX 278 ; N l ; B 41 -11 279 683 ;
C 109 ; WX 722 ; N m ; B 12 -9 704 441 ;
C 110 ; WX 500 ; N n ; B 14 -9 474 441 ;
C 111 ; WX 500 ; N o ; B 27 -11 468 441 ;
C 112 ; WX 500 ; N p ; B -75 -205 469 441 ;
C 113 ; WX 500 ; N q ; B 25 -209 483 441 ;
C 114 ; WX 389 ; N r ; B 45 0 412 441 ;
C 115 ; WX 389 ; N s ; B 16 -13 366 442 ;
C 116 ; WX 278 ; N t ; B 37 -11 296 546 ;
C 117 ; WX 500 ; N u ; B 42 -11 475 441 ;
C 118 ; WX 444 ; N v ; B 21 -18 426 441 ;
C 119 ; WX 667 ; N w ; B 16 -18 648 441 ;
C 120 ; WX 444 ; N x ; B -27 -11 447 441 ;
C 121 ; WX 444 ; N y ; B -24 -206 426 441 ;
C 122 ; WX 389 ; N z ; B -2 -81 380 428 ;
C 123 ; WX 400 ; N bracketleft ; B 51 -177 407 687 ;
C 124 ; WX 275 ; N bar ; B 105 -18 171 666 ;
C 125 ; WX 400 ; N braceright ; B -7 -177 349 687 ;
C 126 ; WX 541 ; N asciitilde ; B 40 183 502 323 ;
C 161 ; WX 389 ; N exclamdown ; B 59 -205 322 473 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1 188

KPX Y hyphen -74
KPX Y e -92
KPX Y comma -92
KPX Y colon -65
KPX Y a -92
KPX Y O -15
KPX Y A -50

KPX a y 0
KPX a w 0
KPX a v 0
KPX a t 0
KPX a p 0
KPX a g -10
KPX a b 0

KPX b y 0
KPX b v 0
KPX b u -20
KPX b period -40
KPX b l 0
KPX b comma 0
KPX b b 0

KPX c y 0
KPX c period 0
KPX c l 0
KPX c k -20
KPX c h -15
KPX c comma 0

KPX colon space 0

KPX comma space 0
KPX comma quotedblright -140
KPX comma quoteright -140

KPX d y 0
KPX d w 0
KPX d v 0
KPX d period 0
KPX d d 0
KPX d comma 0

KPX e y -30
KPX e x -20
KPX e w -15
KPX e v -15
This directory contains font metrics for the 14 PDF Core Fonts, downloaded from Adobe. The title and this paragraph were added by Matplotlib developers. The download URL was <http://partners.adobe.com/public/developer/font/index.html>.

This file and the 14 PostScript(R) AFM files it accompanies may be used, copied, and distributed for any purpose and without charge, with or without modification, provided that all copyright notices are retained; that the AFM files are not distributed without this file; that all modifications to this file or any of the AFM files are prominently noted in the modified file(s); and that this paragraph is not modified. Adobe Systems has no responsibility or obligation to support the use of the AFM files.

Font Awesome SVG Icons are covered by CC BY 4.0 License.

https://fontawesome.com/license/free

Icons are based on Font Awesome 5.11.2 and colors have been adapted.
Open Source Used In Next Gen Audits (RAIDN) 0.1 202
Open Source Used In Next Gen Audits (RAIDN) 0.1 206
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1

EndCharMetrics
StartKernData
StartKernPairs 108

KPX A y -55
KPX A w -37
KPX A v -55
KPX A space -55
KPX A quoteright -55
KPX A Y -74
KPX A W -74
KPX A V -74
KPX A T -55

KPX F space -18
KPX F period -111
KPX F comma -111
KPX F A -74

KPX L y -37
KPX L space -18
KPX L quoteright -55
KPX L Y -74
KPX L W -74
KPX L V -74
KPX L T -74
KPX w period -55
KPX w comma -55

KPX y period -37
KPX y comma -37
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 195 212 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 195 212 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 195 212 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 195 212 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 83 212 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 195 212 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 176 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 139 212 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 139 212 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 139 212 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 139 212 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 28 212 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 28 212 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 28 212 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 28 212 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 223 212 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 250 212 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 250 212 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 250 212 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 250 212 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 250 212 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 112 212 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 223 212 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 223 212 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 223 212 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 211 212 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 151 212 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 139 212 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 167 212 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 112 20 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 112 20 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 112 20 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 112 20 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 0 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 112 12 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 56 20 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 56 20 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 56 20 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 56 20 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1 215
Open Source Used In Next Gen Audits (RAIDN) 0.1 217
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX D period -25
KPX D comma -25

KPX F r -18
KPX F period -125
KPX F o -55
KPX F i -18
KPX F e -55
KPX F comma -125
KPX F a -74

KPX J u -18
KPX J period -55
KPX J o -18
KPX J e -18
KPX J comma -55
KPX J a -18
KPX J A -18

KPX K y -25
KPX K u -18

KPX L y -25
KPX L quoteright -100
KPX L quotedblright -100
KPX L Y -74
KPX L W -74
KPX L V -100
KPX L T -100

KPX N period -18
KPX N comma -18

KPX O period -25
KPX O comma -25
KPX O T 10

KPX P period -150
KPX P o -55
KPX P e -55
KPX P comma -150
KPX P a -55
KPX P A -74

KPX S period -18
KPX S comma -18

KPX T u -18
Open Source Used In Next Gen Audits (RAIDN) 0.1 222
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 213 227 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 213 227 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 213 227 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 213 227 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 213 227 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 213 227 ;
CC Acute 2 ; PCC E 0 0 ; PCC acute 213 227 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 213 227 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 213 227 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 213 227 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 56 227 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 56 227 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 56 227 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 56 227 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 250 227 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 250 227 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 250 227 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 250 227 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 250 227 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 250 227 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 167 227 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 250 227 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 250 227 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 250 227 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 250 227 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 195 227 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 195 227 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 167 227 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 139 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 139 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 139 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 139 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 139 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 139 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 121 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 121 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 121 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 121 0 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute 19 0 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex 19 0 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis 19 0 ;
CC igrave 2 ; PCC dotlessi 0 0 ; PCC grave 19 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 176 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 139 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 139 0 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 139 0 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 139 0 ;
CC otilde 2 ; PCC o 0 0 ; PCC tilde 139 0 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 84 0 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 176 0 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex 176 0 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 176 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 176 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 139 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 139 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 102 0 ;

EndComposites
EndFontMetrics
StartFontMetrics 2.0
Comment Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Wed Jan 17 21:48:26 1990
Comment UniqueID 27004
Comment VMusage 28489 37622
FontName Symbol
FullName Symbol
FamilyName Symbol
Weight Medium
ItalicAngle 0
IsFixedPitch false
FontBBox -180 -293 1090 1010
UnderlinePosition -98
UnderlineThickness 54
Version 001.007
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
EncodingScheme FontSpecific
StartCharMetrics 189
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 128 -17 240 672 ;
C 34 ; WX 713 ; N universal ; B 310 681 705 ;
C 35 ; WX 500 ; N numbersign ; B 20 -16 481 673 ;
C 36 ; WX 549 ; N existential ; B 25 0 478 707 ;
C 37 ; WX 833 ; N percent ; B 63 -36 771 655 ;
C 38 ; WX 778 ; N ampersand ; B 41 -18 750 661 ;
C 39 ; WX 439 ; N suchthat ; B 48 -17 414 500 ;
C 40 ; WX 333 ; N parenleft ; B 53 -191 300 673 ;
C 41 ; WX 333 ; N parenright ; B 30 -191 277 673 ;
C 42 ; WX 500 ; N asteriskmath ; B 65 134 427 551 ;
C 43 ; WX 549 ; N plus ; B 10 0 539 533 ;
C 44 ; WX 250 ; N comma ; B 56 -152 194 104 ;
C 45 ; WX 549 ; N minus ; B 11 233 535 288 ;
C 46 ; WX 250 ; N period ; B 69 -17 181 95 ;
C 47 ; WX 278 ; N slash ; B 0 -18 254 646 ;
C 48 ; WX 500 ; N zero ; B 23 -17 471 685 ;
C 49 ; WX 500 ; N one ; B 117 0 390 673 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1 226
The Anti-Grain Geometry Project
A high quality rendering engine for C++
http://antigrain.com

Anti-Grain Geometry - Version 2.4
Copyright (C) 2002-2005 Maxim Shemanarev (McSeem)

Permission to copy, use, modify, sell and distribute this software is granted provided this copyright notice appears in all copies. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

The Anti-Grain Geometry Project
A high quality rendering engine for C++
http://antigrain.com

Anti-Grain Geometry - Version 2.4
Copyright (C) 2002-2005 Maxim Shemanarev (McSeem)

Permission to copy, use, modify, sell and distribute this software is granted provided this copyright notice appears in all copies. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.
Open Source Used In Next Gen Audits (RAIDN) 0.1

Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Helvetica is a trademark of Linotype AG and/or its subsidiaries.

EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 532
Ascender 718
Descender -207
StartCharMetrics 228
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclaim ; B 94 0 397 718 ;
C 34 ; WX 474 ; N quotedbl ; B 193 447 529 718 ;
C 35 ; WX 556 ; N numbersign ; B 60 0 644 698 ;
C 36 ; WX 556 ; N dollar ; B 67 -115 622 775 ;
C 37 ; WX 889 ; N percent ; B 136 -19 901 710 ;
C 38 ; WX 722 ; N ampersand ; B 89 -19 732 718 ;
C 39 ; WX 278 ; N quoteright ; B 167 445 362 718 ;
C 40 ; WX 333 ; N parenleft ; B 76 -208 470 734 ;
C 41 ; WX 333 ; N parenright ; B -25 -208 369 734 ;
C 42 ; WX 389 ; N asterisk ; B 146 387 481 718 ;
C 43 ; WX 584 ; N plus ; B 82 0 610 506 ;
C 44 ; WX 278 ; N comma ; B 28 -168 245 146 ;
C 45 ; WX 333 ; N hyphen ; B 73 215 379 345 ;
C 46 ; WX 278 ; N period ; B 64 0 245 146 ;
C 47 ; WX 278 ; N slash ; B -37 -19 468 737 ;
C 48 ; WX 556 ; N zero ; B 86 -19 617 710 ;
C 49 ; WX 556 ; N one ; B 173 0 529 710 ;
C 50 ; WX 556 ; N two ; B 26 0 619 710 ;
C 51 ; WX 556 ; N three ; B 65 -19 608 710 ;
C 52 ; WX 556 ; N four ; B 60 0 598 710 ;
C 53 ; WX 556 ; N five ; B 64 -19 636 698 ;
C 54 ; WX 556 ; N six ; B 85 -19 619 710 ;
C 55 ; WX 556 ; N seven ; B 125 0 676 698 ;
C 56 ; WX 556 ; N eight ; B 69 -19 616 710 ;
C 57 ; WX 556 ; N nine ; B 78 -19 615 710 ;
C 58 ; WX 333 ; N colon ; B 92 0 351 512 ;
C 59 ; WX 333 ; N semicolon ; B 56 -168 351 512 ;
C 60 ; WX 584 ; N less ; B 82 -8 655 514 ;
C 61 ; WX 584 ; N equal ; B 58 87 633 419 ;
C 62 ; WX 584 ; N greater ; B 36 -8 609 514 ;
C 63 ; WX 611 ; N question ; B 165 0 671 727 ;
C 64 ; WX 975 ; N at ; B 186 -19 954 737 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1  231
Open Source Used In Next Gen Audits (RAIDN) 0.1 233
KPX b v -20
KPX b u -20
KPX b l -10

KPX c y -10
KPX c l -20
KPX c k -20
KPX c h -10

KPX colon space -40

KPX comma space -40
KPX comma quoteright -120
KPX comma quotedblright -120

KPX d y -15
KPX d w -15
KPX d v -15
KPX d d -10

KPX e y -15
KPX e x -15
KPX e w -15
KPX e v -15
KPX e period 20
KPX e comma 10

KPX f quoteright 30
KPX f quotedblright 30
KPX f period -10
KPX f o -20
KPX f e -10
KPX f comma -10

KPX g g -10
KPX g e 10

KPX h y -20

KPX k o -15

KPX l y -15
KPX l w -15

KPX m y -30
KPX m u -20

KPX n y -20
KPX space T -100
KPX v period -80
KPX v o -30
KPX v comma -80
KPX v a -20
KPX w period -40
KPX w o -20
KPX w comma -40
KPX x e -10
KPX y period -80
KPX y o -25
KPX y e -10
KPX y comma -80
KPX y a -30
KPX z e 10
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 235 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 235 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 235 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 235 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 235 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 235 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 215 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 207 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 207 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 207 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 207 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 13 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 13 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 13 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 13 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 235 186 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 263 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 263 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 263 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 263 186 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 263 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 207 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 235 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 235 186 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 235 186 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1 246
Open Source Used In Next Gen Audits (RAIDN) 0.1 248
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1 252
Open Source Used In Next Gen Audits (RAIDN) 0.1 253
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX Aogonek Ucircumflex -50
KPX Aogonek Udieresis -50
KPX Aogonek Ugrave -50
KPX Aogonek Uhungarumlaut -50
KPX Aogonek Umacron -50
KPX Aogonek Uogonek -50
KPX Aogonek Uring -50
KPX Aogonek V -70
KPX Aogonek W -50
KPX Aogonek Y -100
KPX Aogonek Yacute -100
KPX Aogonek Ydieresis -100
KPX Aogonek u -30
KPX Aogonek uacute -30
KPX Aogonek ucircumflex -30
KPX Aogonek udieresis -30
KPX Aogonek ugrave -30
KPX Aogonek uhungarumlaut -30
KPX Aogonek umacron -30
KPX Aogonek uogonek -30
KPX Aogonek uring -30
KPX Aogonek v -40
KPX Aogonek w -40
KPX Aogonek y -40
KPX Aogonek yacute -40
KPX Aogonek ydieresis -40
KPX Aring C -30
KPX Aring Cacute -30
KPX Aring Ccaron -30
KPX Aring Ccedilla -30
KPX Aring G -30
KPX Aring Gbreve -30
KPX Aring Gcommaaccent -30
KPX Aring O -30
KPX Aring Oacute -30
KPX Aring Ocircumflex -30
KPX Aring Odieresis -30
KPX Aring Ograve -30
KPX Aring Ohungarumlaut -30
KPX Aring Omacron -30
KPX Aring Oslash -30
KPX Aring Otilde -30
KPX Aring Q -30
KPX Aring T -120
KPX Aring Tcaron -120
KPX Aring Tcommaaccent -120
KPX Aring U -50
KPX Aring Uacute -50
Open Source Used In Next Gen Audits (RAIDN) 0.1  271
KPX T Amacron -120
KPX T Aogonek -120
KPX T Aring -120
KPX T Atilde -120
KPX T O -40
KPX T Oacute -40
KPX T Ocircumflex -40
KPX T Odieresis -40
KPX T Ograve -40
KPX T Ohungarumlaut -40
KPX T Omacron -40
KPX T Oslash -40
KPX T Otilde -40
KPX T a -120
KPX T aacute -120
KPX T abreve -60
KPX T acircumflex -120
KPX T adieresis -120
KPX T agrave -120
KPX T amacron -60
KPX T aogonek -120
KPX T aring -120
KPX T atilde -60
KPX T colon -20
KPX T comma -120
KPX T e -120
KPX T eacute -120
KPX T ecaron -120
KPX T ecircumflex -120
KPX T edieresis -120
KPX T edotaccent -120
KPX T egrave -60
KPX T emacron -60
KPX T eogonek -120
KPX T hyphen -140
KPX T o -120
KPX T oacute -120
KPX T oacute -120
KPX T ocircumflex -120
KPX T odieresis -120
KPX T ograve -120
KPX T ohungarumlaut -120
KPX T omacron -60
KPX T oslash -120
KPX T otilde -60
KPX T period -120
KPX T r -120
KPX T racute -120
KPX T rcaron -120

Open Source Used In Next Gen Audits (RAIDN) 0.1 276
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX Ydieresis umacron -110
KPX Ydieresis uogonek -110
KPX Ydieresis uring -110
KPX a v -20
KPX a w -20
KPX a y -30
KPX a yacute -30
KPX a ydieresis -30
KPX aacute v -20
KPX aacute w -20
KPX aacute y -30
KPX aacute yacute -30
KPX aacute ydieresis -30
KPX abreve v -20
KPX abreve w -20
KPX abreve y -30
KPX abreve yacute -30
KPX abreve ydieresis -30
KPX acircumflex v -20
KPX acircumflex w -20
KPX acircumflex y -30
KPX acircumflex yacute -30
KPX acircumflex ydieresis -30
KPX adieresis v -20
KPX adieresis w -20
KPX adieresis y -30
KPX adieresis yacute -30
KPX adieresis ydieresis -30
KPX agrave v -20
KPX agrave w -20
KPX agrave y -30
KPX agrave yacute -30
KPX agrave ydieresis -30
KPX amacron v -20
KPX amacron w -20
KPX amacron y -30
KPX amacron yacute -30
KPX amacron ydieresis -30
KPX aogonek v -20
KPX aogonek w -20
KPX aogonek y -30
KPX aogonek yacute -30
KPX aogonek ydieresis -30
KPX aring v -20
KPX aring w -20
KPX aring y -30
KPX aring yacute -30
KPX aring ydieresis -30
KPX emacron comma -15
KPX emacron period -15
KPX emacron v -30
KPX emacron w -20
KPX emacron x -30
KPX emacron y -20
KPX emacron yacute -20
KPX emacron ydieresis -20
KPX eogonek comma -15
KPX eogonek period -15
KPX eogonek v -30
KPX eogonek w -20
KPX eogonek x -30
KPX eogonek y -20
KPX eogonek yacute -20
KPX eogonek ydieresis -20
KPX f a -30
KPX f aacute -30
KPX f abreve -30
KPX f acircumflex -30
KPX f adieresis -30
KPX f agrave -30
KPX f amacron -30
KPX f aogonek -30
KPX f aring -30
KPX f atilde -30
KPX f comma -30
KPX f dotlessi -28
KPX f e -30
KPX f eacute -30
KPX f ecaron -30
KPX f ecircumflex -30
KPX f edieresis -30
KPX f edotaccent -30
KPX f egrave -30
KPX f emacron -30
KPX f eogonek -30
KPX f o -30
KPX f oacute -30
KPX f ocircumflex -30
KPX f odieresis -30
KPX f ograve -30
KPX f ohungarumlaut -30
KPX f omacron -30
KPX f oslash -30
KPX f otilde -30
KPX f period -30
KPX f quotedblright 60
Open Source Used In Next Gen Audits (RAIDN) 0.1 297
KPX oslash odieresis -55
KPX oslash ograve -55
KPX oslash ohungarumlaut -55
KPX oslash omacron -55
KPX oslash oslash -55
KPX oslash otilde -55
KPX oslash p -55
KPX oslash period -95
KPX oslash q -55
KPX oslash r -55
KPX oslash racute -55
KPX oslash rcaron -55
KPX oslash rcommaaccent -55
KPX oslash s -55
KPX oslash sacute -55
KPX oslash scaron -55
KPX oslash scedilla -55
KPX oslash scommaaccent -55
KPX oslash t -55
KPX oslash tcommaaccent -55
KPX oslash u -55
KPX oslash uacute -55
KPX oslash ucircumflex -55
KPX oslash udieresis -55
KPX oslash ugrave -55
KPX oslash uhungarumlaut -55
KPX oslash umacron -55
KPX oslash uogonek -55
KPX oslash uring -55
KPX oslash v -70
KPX oslash w -70
KPX oslash x -85
KPX oslash y -70
KPX oslash yacute -70
KPX oslash ydieresis -70
KPX oslash z -55
KPX oslash zacute -55
KPX oslash zcaron -55
KPX oslash zdotaccent -55
KPX otilde comma -40
KPX otilde period -40
KPX otilde v -15
KPX otilde w -15
KPX otilde x -30
KPX otilde y -30
KPX otilde yacute -30
KPX otilde ydieresis -30
KPX p comma -35
Open Source Used In Next Gen Audits (RAIDN) 0.1 300
KPX racute m 25
KPX racute n 25
KPX racute nacute 25
KPX racute ncaron 25
KPX racute ncommaaccent 25
KPX racute ntilde 25
KPX racute p 30
KPX racute period -50
KPX racute semicolon 30
KPX racute t 40
KPX racute tcommaaccent 40
KPX racute u 15
KPX racute uacute 15
KPX racute ucircumflex 15
KPX racute udieresis 15
KPX racute ugrave 15
KPX racute uhungarumlaut 15
KPX racute umacron 15
KPX racute uogonek 15
KPX racute uring 15
KPX racute v 30
KPX racute y 30
KPX racute yacute 30
KPX racute ydieresis 30
KPX rcaron a -10
KPX rcaron aacute -10
KPX rcaron abreve -10
KPX rcaron acircumflex -10
KPX rcaron adieresis -10
KPX rcaron agrave -10
KPX rcaron amacron -10
KPX rcaron aogonek -10
KPX rcaron aring -10
KPX rcaron atilde -10
KPX rcaron colon 30
KPX rcaron comma -50
KPX rcaron i 15
KPX rcaron iacute 15
KPX rcaron icircumflex 15
KPX rcaron idieresis 15
KPX rcaron igrave 15
KPX rcaron imacron 15
KPX rcaron iogonek 15
KPX rcaron k 15
KPX rcaron l 15
KPX rcaron lacute 15
KPX rcaron lcommaaccent 15
KPX rcaron lcommaaccent 15
KPX zacute ocircumflex -15
KPX zacute odieresis -15
KPX zacute ograve -15
KPX zacute ohungarumlaut -15
KPX zacute omacron -15
KPX zacute oslash -15
KPX zacute otilde -15
KPX zcaron e -15
KPX zcaron eacute -15
KPX zcaron ecaron -15
KPX zcaron ecircumflex -15
KPX zcaron edieresis -15
KPX zcaron edotaccent -15
KPX zcaron egrave -15
KPX zcaron emacron -15
KPX zcaron eogonek -15
KPX zcaron o -15
KPX zcaron oacute -15
KPX zcaron ocircumflex -15
KPX zcaron odieresis -15
KPX zcaron ograve -15
KPX zcaron ohungarumlaut -15
KPX zcaron omacron -15
KPX zcaron oslash -15
KPX zcaron otilde -15
KPX zdotaccent e -15
KPX zdotaccent eacute -15
KPX zdotaccent ecaron -15
KPX zdotaccent ecircumflex -15
KPX zdotaccent edieresis -15
KPX zdotaccent edotaccent -15
KPX zdotaccent egrave -15
KPX zdotaccent emacron -15
KPX zdotaccent eogonek -15
KPX zdotaccent o -15
KPX zdotaccent oacute -15
KPX zdotaccent ocircumflex -15
KPX zdotaccent odieresis -15
KPX zdotaccent ograve -15
KPX zdotaccent ohungarumlaut -15
KPX zdotaccent omacron -15
KPX zdotaccent oslash -15
KPX zdotaccent otilde -15
EndKernPairs
EndKernData
EndFontMetrics

# Tableau colorblind 10 palette
axes.prop_cycle: cycler('color', ['006BA4', 'FF800E', 'ABABAB', '595959', '5F9ED1', 'C85200', '898989', 'A2C8EC',]
Open Source Used In Next Gen Audits (RAIDN) 0.1 310
Open Source Used In Next Gen Audits (RAIDN) 0.1 314
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KPX A breve</td>
<td>ugrave -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>uhungarumlaut -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>umacron -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>uogonek -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>uring -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>v -40</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>w -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>y -30</td>
</tr>
<tr>
<td>KPX A breve</td>
<td>yacute -30</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>C -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Cacute -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ccaron -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ccedilla -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>G -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Gbreve -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Gcommaaccent -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>O -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Oacute -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ocircumflex -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Odieresis -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ograve -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ohungarumlaut -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Omacron -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Oslash -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Otilded -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Q -40</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>T -90</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Tcaron -90</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Tcommaaccent -90</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>U -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Uacute -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ucircumflex -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Udieresis -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ugrave -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Uhungarumlaut -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Umacron -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Uogonek -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Uring -50</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>V -80</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>W -60</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Y -110</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Yacute -110</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>Ydieresis -110</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>u -30</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>uacute -30</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>ucircumflex -30</td>
</tr>
<tr>
<td>KPX Acircumflex</td>
<td>udieresis -30</td>
</tr>
</tbody>
</table>
KPX Dcaron Abreve -40
KPX Dcaron Acircumflex -40
KPX Dcaron Adieresis -40
KPX Dcaron Agrave -40
KPX Dcaron Amacron -40
KPX Dcaron Aogonek -40
KPX Dcaron Aring -40
KPX Dcaron Atilde -40
KPX Dcaron V -40
KPX Dcaron W -40
KPX Dcaron Y -70
KPX Dcaron Yacute -70
KPX Dcaron Ydieresis -70
KPX Dcaron comma -30
KPX Dcaron period -30
KPX Dcroat A -40
KPX Dcroat Aacute -40
KPX Dcroat Abreve -40
KPX Dcroat Acircumflex -40
KPX Dcroat Adieresis -40
KPX Dcroat Agrave -40
KPX Dcroat Amacron -40
KPX Dcroat Aogonek -40
KPX Dcroat Aring -40
KPX Dcroat Atilde -40
KPX Dcroat V -40
KPX Dcroat W -40
KPX Dcroat Y -70
KPX Dcroat Yacute -70
KPX Dcroat Ydieresis -70
KPX Dcroat comma -30
KPX Dcroat period -30
KPX F A -80
KPX F Aacute -80
KPX F Abreve -80
KPX F Acircumflex -80
KPX F Adieresis -80
KPX F Agrave -80
KPX F Aogonek -80
KPX F Aring -80
KPX F Atilde -80
KPX F a -20
KPX F aacute -20
KPX F abreve -20
KPX F acircumflex -20
KPX F adieresis -20
KPX F agrave -20
Open Source Used In Next Gen Audits (RAIDN) 0.1 330
Open Source Used in Next Gen Audits (RAIDN) 0.1 345
Open Source Used In Next Gen Audits (RAIDN) 0.1 347
KPX Yacute Aogonek -110
KPX Yacute Aring -110
KPX Yacute Atilde -110
KPX Yacute O -70
KPX Yacute Oacute -70
KPX Yacute Ocircumflex -70
KPX Yacute Odieresis -70
KPX Yacute Ograve -70
KPX Yacute Ohungarumlaut -70
KPX Yacute Omacron -70
KPX Yacute Oslash -70
KPX Yacute Otilde -70
KPX Yacute a -90
KPX Yacute aacute -90
KPX Yacute abreve -90
KPX Yacute acircumflex -90
KPX Yacute adieresis -90
KPX Yacute agrave -90
KPX Yacute amacron -90
KPX Yacute aogonek -90
KPX Yacute aring -90
KPX Yacute atilde -90
KPX Yacute colon -50
KPX Yacute comma -100
KPX Yacute e -80
KPX Yacute eacute -80
KPX Yacute ecaron -80
KPX Yacute ecircumflex -80
KPX Yacute edieresis -80
KPX Yacute edotaccent -80
KPX Yacute egrave -80
KPX Yacute emacron -80
KPX Yacute eogonek -80
KPX Yacute o -100
KPX Yacute oacute -100
KPX Yacute ocircumflex -100
KPX Yacute odieresis -100
KPX Yacute ograve -100
KPX Yacute ohungarumlaut -100
KPX Yacute omacron -100
KPX Yacute oslash -100
KPX Yacute otilde -100
KPX Yacute period -100
KPX Yacute semicolon -50
KPX Yacute u -100
KPX Yacute uacute -100
KPX Yacute ucircumflex -100
KPX Yacute udieresis -100
KPX ncaron uogonek -10
KPX ncaron uring -10
KPX ncaron v -40
KPX ncaron y -20
KPX ncaron yacute -20
KPX ncaron ydieresis -20
KPX ncommaaccent u -10
KPX ncommaaccent uacute -10
KPX ncommaaccent ucircumflex -10
KPX ncommaaccent udieresis -10
KPX ncommaaccent ugrave -10
KPX ncommaaccent uhungarumlaut -10
KPX ncommaaccent umacron -10
KPX ncommaaccent uogonek -10
KPX ncommaaccent uring -10
KPX ncommaaccent v -40
KPX ncommaaccent y -20
KPX ncommaaccent yacute -20
KPX ncommaaccent ydieresis -20
KPX ntilde u -10
KPX ntilde uacute -10
KPX ntilde ucircumflex -10
KPX ntilde udieresis -10
KPX ntilde ugrave -10
KPX ntilde uhungarumlaut -10
KPX ntilde umacron -10
KPX ntilde uogonek -10
KPX ntilde uring -10
KPX ntilde v -40
KPX ntilde y -20
KPX ntilde yacute -20
KPX ntilde ydieresis -20
KPX o v -20
KPX o w -15
KPX o x -30
KPX o y -20
KPX o yacute -20
KPX o ydieresis -20
KPX oacute v -20
KPX oacute w -15
KPX oacute x -30
KPX oacute y -20
KPX oacute yacute -20
KPX oacute ydieresis -20
KPX ocircumflex v -20
KPX ocircumflex w -15
KPX ocircumflex x -30
KPX ocircumflex y -20
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1 373

KPX A y -40
KPX A w -40
KPX A v -40
KPX A u -30
KPX A Y -100
KPX A W -50
KPX A V -70
KPX A U -50
KPX A T -120
KPX A Q -30
KPX A O -30
KPX A G -30
KPX A C -30

KPX B period -20
KPX B comma -20
KPX B U -10

KPX C period -30
KPX C comma -30

KPX D period -70
KPX D comma -70
KPX D Y -90
KPX D W -40
KPX D V -70
KPX D A -40

KPX F r -45
KPX F period -150
KPX F o -30
KPX F e -30
KPX F comma -150
KPX F a -50
KPX F A -80
KPX v e -25
KPX v comma -80
KPX v a -25

KPX w period -60
KPX w o -10
KPX w e -10
KPX w comma -60
KPX w a -15

KPX x e -30

KPX y period -100
KPX y o -20
KPX y e -20
KPX y comma -100
KPX y a -20

KPX z o -15
KPX z e -15
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 208 195 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 208 195 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 208 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 208 195 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 204 175 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 208 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 195 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 208 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 208 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 208 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 14 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 14 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 14 195 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 14 195 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 246 195 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 264 195 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 264 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 264 195 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 264 195 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 264 195 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 208 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 236 195 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 236 195 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 236 195 ;
BSD-style license for gist/yorick colormaps.

Copyright:

Copyright (c) 1996. The Regents of the University of California. All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.
This work was produced at the University of California, Lawrence Livermore National Laboratory under contract no. W-7405-ENG-48 between the U.S. Department of Energy and The Regents of the University of California for the operation of UC LLNL.

DISCLAIMER

This software was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor the University of California nor any of their employees, makes any warranty, express or implied, or assumes any liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately-owned rights. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or the University of California, and shall not be used for advertising or product endorsement purposes.

AUTHOR

David H. Munro wrote Yorick and Gist. Berkeley Yacc (byacc) generated the Yorick parser. The routines in Math are from LAPACK and FFTPACK; MathC contains C translations by David H. Munro. The algorithms for Yorick's random number generator and several special functions in Yorick/include were taken from Numerical Recipes by Press, et. al., although the Yorick implementations are unrelated to those in Numerical Recipes. A small amount of code in Gist was adapted from the X11R4 release, copyright M.I.T. -- the complete copyright notice may be found in the (unused) file Gist/host.c.

StartFontMetrics 2.0
Comment Creation Date: Tue May 28 16:56:07 1991
Comment UniqueID 35034
Comment VMusage 31030 37922
FontName NewCenturySchlbk-BoldItalic
FullName New Century Schoolbook Bold Italic
FamilyName New Century Schoolbook
Weight Bold
ItalicAngle -16
IsFixedPitch false
FontBBox -205 -250 1147 991
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
EncodingScheme AdobeStandardEncoding
CapHeight 722
XHeight 477
Ascender 737
Descender -205
StartCharMetrics 228
C 32 ; WX 287 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 0 -15 333 737 ;
C 34 ; WX 400 ; N quotedbl ; B 66 388 428 737 ;
C 35 ; WX 574 ; N numbersign ; B 30 0 544 690 ;
C 36 ; WX 574 ; N dollar ; B 9 -120 565 810 ;
C 37 ; WX 889 ; N percent ; B 54 -28 835 727 ;
C 38 ; WX 889 ; N ampersand ; B 32 -15 823 737 ;
C 39 ; WX 259 ; N quoteright ; B 48 388 275 737 ;
C 40 ; WX 407 ; N parenleft ; B 72 -117 454 745 ;
C 41 ; WX 407 ; N parenright ; B -70 -117 310 745 ;
C 42 ; WX 500 ; N asterisk ; B 58 301 498 737 ;
C 43 ; WX 606 ; N plus ; B 50 0 556 506 ;
C 44 ; WX 287 ; N comma ; B -57 -192 170 157 ;
C 45 ; WX 333 ; N hyphen ; B 2 177 263 299 ;
C 46 ; WX 287 ; N period ; B -20 -15 152 157 ;
C 47 ; WX 287 ; N slash ; B -41 -15 320 737 ;
C 48 ; WX 574 ; N zero ; B 21 -15 553 705 ;
C 49 ; WX 574 ; N one ; B 25 0 489 705 ;
C 50 ; WX 574 ; N two ; B -38 -3 538 705 ;
C 51 ; WX 574 ; N three ; B -7 -15 536 705 ;
C 52 ; WX 574 ; N four ; B -13 0 544 705 ;
C 53 ; WX 574 ; N five ; B 0 -15 574 705 ;
C 54 ; WX 574 ; N six ; B 31 -15 574 705 ;
C 55 ; WX 574 ; N seven ; B 64 -15 593 705 ;
C 56 ; WX 574 ; N eight ; B 0 -15 552 705 ;
C 57 ; WX 574 ; N nine ; B 0 -15 543 705 ;
C 58 ; WX 287 ; N colon ; B -20 -15 237 477 ;
C 59 ; WX 287 ; N semicolon ; B -57 -192 237 477 ;
C 60 ; WX 606 ; N less ; B 50 -9 556 515 ;
C 61 ; WX 606 ; N equal ; B 50 103 556 403 ;
C 62 ; WX 606 ; N greater ; B 50 -8 556 514 ;
C 63 ; WX 481 ; N question ; B 79 -15 451 737 ;
C 64 ; WX 747 ; N at ; B -4 -15 751 737 ;
C 65 ; WX 741 ; N A ; B -75 0 716 737 ;
C 66 ; WX 759 ; N B ; B -50 0 721 722 ;
C 67 ; WX 759 ; N C ; B 37 -15 759 737 ;
C 68 ; WX 833 ; N D ; B -47 0 796 722 ;
C 69 ; WX 741 ; N E ; B -41 0 730 722 ;
StartKernPairs 239

KPX A y -33
KPX A w -25
KPX A v -10
KPX A u -15
KPX A quoteright -95
KPX A quotedblright -95
KPX A Y -70
KPX A W -84
KPX A V -100
KPX A U -32
KPX A T 5
KPX A Q 5
KPX A O 5
KPX A G 5
KPX A C 5

KPX B period 15
KPX B comma 15
KPX B U 15
KPX B A -11

KPX C A -5

KPX D period -11
KPX D comma -11
KPX D Y 6
KPX D W -11
KPX D V -18

KPX F r -27
KPX F period -91
KPX F o -47
KPX F i -41
KPX F e -41
KPX F comma -91
KPX F a -47
KPX F A -79

KPX J u -39
KPX J period -74
KPX J o -40
KPX J e -33
KPX J comma -74
KPX J a -40
KPX J A -30
KPX K y -48
KPX K u -4
KPX K o -4
KPX K e 18

KPX L y -30
KPX L quotedright -100
KPX L quotedblright -100
KPX L Y -55
KPX L W -69
KPX L V -97
KPX L T -75

KPX N period -49
KPX N comma -49

KPX O period -18
KPX O comma -18
KPX O X -18
KPX O W -15
KPX O V -24
KPX O A -5

KPX P period -100
KPX P o -40
KPX P e -33
KPX P comma -100
KPX P a -40
KPX P A -80

KPX R W -14
KPX R V -24

KPX S period -18
KPX S comma -18

KPX T y -30
KPX T w -30
KPX T u -22
KPX T r -9
KPX T period -55
KPX T o -40
KPX T i -22
KPX T hyphen -75
KPX T h -9
KPX T e -33
KPX T comma -55
KPX T a -40
KPX T O 11
KPX T A -60

KPX U period -25
KPX U comma -25
KPX U A -42

KPX V u -70
KPX V semicolon 6
KPX V period -94
KPX V o -71
KPX V i -35
KPX V hyphen -94
KPX V e -66
KPX V comma -94
KPX V colon -49
KPX V a -55
KPX V O -19
KPX V G -12
KPX V A -100

KPX W y -41
KPX W u -25
KPX W semicolon -22
KPX W period -86
KPX W o -33
KPX W i -27
KPX W hyphen -61
KPX W h 5
KPX W e -39
KPX W comma -86
KPX W colon -22
KPX W a -33
KPX W O -11
KPX W A -66

KPX Y u -58
KPX Y semicolon -55
KPX Y period -91
KPX Y o -77
KPX Y i -22
KPX Y hyphen -91
KPX Y e -71
KPX Y comma -91
KPX Y colon -55
KPX Y a -77
KPX Y A -79
KPX a y -8
KPX a w -8
KPX a v 6

KPX b y -6
KPX b v 8
KPX b period 6
KPX b comma 6

KPX c y -20
KPX c period -8
KPX c l -13
KPX c k -8
KPX c h -18
KPX c comma -8

KPX colon space -18

KPX comma space -18
KPX comma quoteright -18
KPX comma quotedblright -18

KPX d y -15
KPX d w -15

KPX e y -15
KPX e x -5
KPX e w -15
KPX e p -11
KPX e g -4
KPX e b -8

KPX f quoteright 105
KPX f quotedblright 105
KPX f period -28
KPX f o 7
KPX f l 7
KPX f i 7
KPX f e 14
KPX f dotlessi 7
KPX f comma -28
KPX f a 8

KPX g y -11
KPX g r 11
KPX g period -5
KPX g comma -5
KPX x e 4
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 259 225 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 259 225 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 259 225 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 259 225 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 229 225 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 259 225 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 296 225 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 296 225 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 296 225 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 296 225 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 116 225 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 116 225 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 116 225 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 116 225 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 315 225 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 315 225 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 315 225 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 315 225 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 315 225 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 315 225 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 206 225 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 340 225 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 340 225 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 340 225 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 340 225 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 246 225 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 236 225 ;
CC Zincaron 2 ; PCC Z 0 0 ; PCC caron 226 225 ;
CC xacute 2 ; PCC x 0 0 ; PCC acute 167 0 ;
CC xcircumflex 2 ; PCC x 0 0 ; PCC circumflex 167 0 ;
CC xdieresis 2 ; PCC x 0 0 ; PCC dieresis 167 0 ;
CC xgrave 2 ; PCC x 0 0 ; PCC grave 167 0 ;
CC xring 2 ; PCC x 0 0 ; PCC ring 167 0 ;
CC xtilde 2 ; PCC x 0 0 ; PCC tilde 167 0 ;
CC xacute 2 ; PCC x 0 0 ; PCC acute 93 0 ;
CC xcircumflex 2 ; PCC x 0 0 ; PCC circumflex 93 0 ;
CC xdieresis 2 ; PCC x 0 0 ; PCC dieresis 93 0 ;
CC xgrave 2 ; PCC x 0 0 ; PCC grave 93 0 ;
CC xacute 2 ; PCC x 0 0 ; PCC acute -2 -7 ;
CC xcircumflex 2 ; PCC x 0 0 ; PCC circumflex -2 -7 ;
CC xdieresis 2 ; PCC x 0 0 ; PCC dieresis -2 -7 ;
CC xgrave 2 ; PCC x 0 0 ; PCC grave -2 -7 ;
CC xtilde 2 ; PCC x 0 0 ; PCC tilde 176 0 ;
CC xacute 2 ; PCC x 0 0 ; PCC acute 121 0 ;
# Set black background default line colors to white.

lines.color: white
patch.edgecolor: white
text.color: white
axes.facecolor: black
axes.edgecolor: white
axes.labelcolor: white
axes.prop_cycle: cycler('color', ['8dd3c7', 'feffb3', 'bfbbd9', 'fa8174', '81b1d2', 'fdb462', 'b3de69', 'bc82bd', 'ccebc4', 'ffed6f'])

xtick.color: white
ytick.color: white

grid.color: white

figure.facecolor: black
figure.edgecolor: black

savefig.facecolor: black
savefig.edgecolor: black

### Boxplots
boxplot.boxprops.color: white
boxplot.capprops.color: white
boxplot.flierprops.color: white
boxplot.flierprops.markeredgecolor: white
boxplot.whiskerprops.color: white

# Solarized color palette taken from http://ethanschoonover.com/solarized
# Inspired by, and copied from ggthemes https://github.com/jrnold/ggthemes

#TODO:
# 1. Padding to title from face
# 2. Remove top & right ticks
# 3. Give Title a Magenta Color(?)

```python
#base00  = '#657b83'
#base01  = '#93a1a1'
#base2   = '#eee8d5'
#base3   = '#fdf6e3'
#base01  = '#586e75'
#Magenta = '#d33682'
#Blue    = '#268bd2'
#cyan    = '#2aa198'
#violet  = '#6c71c4'
#green   = '#859900'
#orange  = '#cb4b16'

figure.facecolor    : FDF6E3
patch.antialiased   : True
lines.linewidth     : 2.0
lines.solid_capstyle: butt

axes.titlesize      : 16
axes.labelsize      : 12
axes.labelcolor     : #657b83
axes.facecolor      : eee8d5
axes.edgecolor      : eee8d5
axes.axisbelow      : True
axes.prop_cycle    : cycler('color', ['268BD2', '2AA198', '859900', 'B58900', 'CB4B16', 'DC322F', 'D33682', '6C71C4'])

# Blue
# Cyan
# Green
# Yellow
# Orange
# Red
# Magenta
# Violet
axes.grid          : True
grid.color         : fdf6e3  # grid color
grid.linestyle     : -      # line
grid.linewidth     : 1      # in points

### TICKS
xtick.color        : 657b83
xtick.direction    : out
```
ytick.color : 657b83
ytick.direction : out
StartFontMetrics 2.0
Comment Creation Date: Tue Mar 20 12:15:44 1990
Comment UniqueID 28416
Comment VMusage 30487 37379
FontName Times-Roman
FullName Times Roman
FamilyName Times
Weight Roman
ItalicAngle 0
IsFixedPitch false
FontBBox -168 -218 1000 898
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Times is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 662
XHeight 450
Ascender 683
Descender -217
StartCharMetrics 228
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 130 -9 238 676 ;
C 34 ; WX 408 ; N quotedbl ; B 77 431 331 676 ;
C 35 ; WX 500 ; N numbersign ; B 5 0 496 662 ;
C 36 ; WX 500 ; N dollar ; B 44 -87 457 727 ;
C 37 ; WX 833 ; N percent ; B 61 -13 772 676 ;
C 38 ; WX 778 ; N ampersand ; B 42 -13 750 676 ;
C 39 ; WX 333 ; N quotright ; B 79 433 218 676 ;
C 40 ; WX 333 ; N parenleft ; B 48 -177 304 676 ;
C 41 ; WX 333 ; N parenright ; B 29 -177 285 676 ;
C 42 ; WX 500 ; N asterisk ; B 69 265 432 676 ;
C 43 ; WX 564 ; N plus ; B 30 0 534 506 ;
C 44 ; WX 250 ; N comma ; B 56 -141 195 102 ;
C 45 ; WX 333 ; N hyphen ; B 39 194 285 257 ;
C 46 ; WX 250 ; N period ; B 70 -11 181 100 ;
C 47 ; WX 278 ; N slash ; B -9 -14 287 676 ;
C 48 ; WX 500 ; N zero ; B 24 -14 476 676 ;
C 49 ; WX 500 ; N one ; B 111 0 394 676 ;
C 50 ; WX 500 ; N two ; B 30 0 475 676 ;
C 51 ; WX 500 ; N three ; B 43 -14 431 676 ;
C 52 ; WX 500 ; N four ; B 12 0 472 676 ;
C 53 ; WX 500 ; N five ; B 32 -14 438 688 ;
C 54 ; WX 500 ; N six ; B 34 -14 468 684 ;
KPX w a -10

KPX x e -15

KPX y period -65
KPX y o 0
KPX y e 0
KPX y comma -65
KPX y a 0

KPX z o 0
KPX z e 0

EndKernPairs
EndKernData

StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 195 212 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 195 212 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 195 212 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 195 212 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 185 187 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 195 212 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 167 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 139 212 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 139 212 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 139 212 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 139 212 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 0 212 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 0 212 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 0 212 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 0 212 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 195 212 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 195 212 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 195 212 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 195 212 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 195 212 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 195 212 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 112 212 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 195 212 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 195 212 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 195 212 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 195 212 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 195 212 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 195 212 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 139 212 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 56 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 56 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 56 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 56 0 ;
Ascender 683
Descender -217
StdHW 44
StdVW 139
StartCharMetrics 315
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 81 -13 251 691 ;
C 34 ; WX 555 ; N quotedbl ; B 83 404 472 691 ;
C 35 ; WX 500 ; N numbersign ; B 4 0 496 700 ;
C 36 ; WX 500 ; N dollar ; B 29 -99 472 750 ;
C 37 ; WX 1000 ; N percent ; B 124 -14 877 692 ;
C 38 ; WX 833 ; N ampersand ; B 62 -16 787 691 ;
C 39 ; WX 333 ; N quoteright ; B 79 356 263 691 ;
C 40 ; WX 333 ; N parenleft ; B 46 -168 306 694 ;
C 41 ; WX 333 ; N parenright ; B 27 -168 287 694 ;
C 42 ; WX 500 ; N asterisk ; B 56 255 447 691 ;
C 43 ; WX 570 ; N plus ; B 33 0 537 506 ;
C 44 ; WX 250 ; N comma ; B 39 -180 223 155 ;
C 45 ; WX 333 ; N hyphen ; B 44 171 287 287 ;
C 46 ; WX 250 ; N period ; B 41 -13 210 156 ;
C 47 ; WX 278 ; N slash ; B -24 -19 302 691 ;
C 48 ; WX 500 ; N zero ; B 24 -13 476 688 ;
C 49 ; WX 500 ; N one ; B 65 0 442 688 ;
C 50 ; WX 500 ; N two ; B 17 0 478 688 ;
C 51 ; WX 500 ; N three ; B 16 -14 468 688 ;
C 52 ; WX 500 ; N four ; B 19 0 475 688 ;
C 53 ; WX 500 ; N five ; B 22 -8 470 676 ;
C 54 ; WX 500 ; N six ; B 28 -13 475 688 ;
C 55 ; WX 500 ; N seven ; B 17 0 477 676 ;
C 56 ; WX 500 ; N eight ; B 28 -13 472 688 ;
C 57 ; WX 500 ; N nine ; B 26 -13 473 688 ;
C 58 ; WX 333 ; N colon ; B 82 -13 251 472 ;
C 59 ; WX 333 ; N semicolon ; B 82 -180 266 472 ;
C 60 ; WX 570 ; N less ; B 31 -8 539 514 ;
C 61 ; WX 570 ; N equal ; B 33 107 537 399 ;
C 62 ; WX 570 ; N greater ; B 31 -8 539 514 ;
C 63 ; WX 500 ; N question ; B 57 -13 445 689 ;
C 64 ; WX 930 ; N at ; B 108 -19 822 691 ;
C 65 ; WX 722 ; N A ; B 9 0 689 690 ;
C 66 ; WX 667 ; N B ; B 16 0 619 676 ;
C 67 ; WX 722 ; N C ; B 49 -19 687 691 ;
C 68 ; WX 722 ; N D ; B 14 0 690 676 ;
C 69 ; WX 667 ; N E ; B 16 0 641 676 ;
C 70 ; WX 611 ; N F ; B 16 0 583 676 ;
C 71 ; WX 778 ; N G ; B 37 -19 755 691 ;
C 72 ; WX 778 ; N H ; B 21 0 759 676 ;
C 73 ; WX 389 ; N I ; B 20 0 370 676 ;
C 74 ; WX 500 ; N J ; B 3 -96 479 676 ;
Open Source Used in Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1 424

KPX Amacron ydieresis -74
KPX Aogonek C -55
KPX Aogonek Cacute -55
KPX Aogonek Ccaron -55
KPX Aogonek Ccedilla -55
KPX Aogonek G -55
KPX Aogonek Gbreve -55
KPX Aogonek Gcommaaccent -55
KPX Aogonek O -45
KPX Aogonek Oacute -45
KPX Aogonek Ocircumflex -45
KPX Aogonek Odieresis -45
KPX Aogonek Ograve -45
KPX Aogonek Ohungarumlaut -45
KPX Aogonek Omacron -45
KPX Aogonek Oslash -45
KPX Aogonek Otilde -45
KPX Aogonek Q -45
KPX Aogonek T -95
KPX Aogonek Tcaron -95
KPX Aogonek Tcommaaccent -95
KPX Aogonek U -50
KPX Aogonek Uacute -50
KPX Aogonek Ucircumflex -50
KPX Aogonek Udieresis -50
KPX Aogonek Ugrave -50
KPX Aogonek Uhungarumlaut -50
KPX Aogonek Umacron -50
KPX Aogonek Uogonek -50
KPX Aogonek Uring -50
KPX Aogonek V -145
KPX Aogonek W -130
KPX Aogonek Y -100
KPX Aogonek Yacute -100
KPX Aogonek p -25
KPX Aogonek quoterright -74
KPX Aogonek u -50
KPX Aogonek uacute -50
KPX Aogonek ucircumflex -50
KPX Aogonek udieresis -50
KPX Aogonek ugrave -50
KPX Aogonek uhungarumlaut -50
KPX Aogonek umacron -50
KPX Aogonek uogonek -50
KPX Aogonek uing -50
KPX Aogonek v -100
KPX Aogonek w -90
KPX Dcaron Amacron -35
KPX Dcaron Aogonek -35
KPX Dcaron Aring -35
KPX Dcaron Atilde -35
KPX Dcaron V -40
KPX Dcaron W -40
KPX Dcaron Y -40
KPX Dcaron Yacute -40
KPX Dcaron Ydieresis -40
KPX Dcaron period -20
KPX Dcroat A -35
KPX Dcroat Aacute -35
KPX Dcroat Abreve -35
KPX Dcroat Acircumflex -35
KPX Dcroat Adieresis -35
KPX Dcroat Agrave -35
KPX Dcroat Amacron -35
KPX Dcroat Aogonek -35
KPX Dcroat Aring -35
KPX Dcroat Atilde -35
KPX Dcroat V -40
KPX Dcroat W -40
KPX Dcroat Y -40
KPX Dcroat Yacute -40
KPX Dcroat Ydieresis -40
KPX Dcroat period -20
KPX F A -90
KPX F Aacute -90
KPX F Abreve -90
KPX F Acircumflex -90
KPX F Adieresis -90
KPX F Agrave -90
KPX F Amacron -90
KPX F Aogonek -90
KPX F Aring -90
KPX F Atilde -90
KPX F a -25
KPX F aacute -25
KPX F abreve -25
KPX F acircumflex -25
KPX F adieresis -25
KPX F agrave -25
KPX F amacron -25
KPX F aogonek -25
KPX F aring -25
KPX F atilde -25
KPX F comma -92
KPX F e -25
KPX Ocircumflex Adieresis -40
KPX Ocircumflex Agrave -40
KPX Ocircumflex Amacron -40
KPX Ocircumflex Aogonek -40
KPX Ocircumflex Aring -40
KPX Ocircumflex Atilde -40
KPX Ocircumflex T -40
KPX Ocircumflex Tcaron -40
KPX Ocircumflex Tcommaaccent -40
KPX Ocircumflex V -50
KPX Ocircumflex W -50
KPX Ocircumflex X -40
KPX Ocircumflex Y -50
KPX Ocircumflex Yacute -50
KPX Ocircumflex Ydieresis -50
KPX Odieresis A -40
KPX Odieresis Aacute -40
KPX Odieresis Abreve -40
KPX Odieresis Acircumflex -40
KPX Odieresis Adieresis -40
KPX Odieresis Agrave -40
KPX Odieresis Amacron -40
KPX Odieresis Aogonek -40
KPX Odieresis Aring -40
KPX Odieresis Atilde -40
KPX Odieresis T -40
KPX Odieresis Tcaron -40
KPX Odieresis Tcommaaccent -40
KPX Odieresis V -50
KPX Odieresis W -50
KPX Odieresis X -40
KPX Odieresis Y -50
KPX Odieresis Yacute -50
KPX Odieresis Ydieresis -50
KPX Ograve A -40
KPX Ograve Aacute -40
KPX Ograve Abreve -40
KPX Ograve Acircumflex -40
KPX Ograve Adieresis -40
KPX Ograve Agrave -40
KPX Ograve Amacron -40
KPX Ograve Aogonek -40
KPX Ograve Aring -40
KPX Ograve Atilde -40
KPX Ograve T -40
KPX Ograve Tcaron -40
KPX Ograve Tcommaaccent -40
KPX Ograve V -50
KPX Ucircumflex Agrave -60
KPX Ucircumflex Amacron -60
KPX Ucircumflex Aogonek -60
KPX Ucircumflex Aring -60
KPX Ucircumflex Atilde -60
KPX Ucircumflex comma -50
KPX Ucircumflex period -50
KPX Udieresis A -60
KPX Udieresis Aacute -60
KPX Udieresis Abreve -60
KPX Udieresis Acircumflex -60
KPX Udieresis Adieresis -60
KPX Udieresis Agrave -60
KPX Udieresis Amacron -60
KPX Udieresis Aogonek -60
KPX Udieresis Aring -60
KPX Udieresis Atilde -60
KPX Udieresis comma -50
KPX Udieresis period -50
KPX Ugrave A -60
KPX Ugrave Aacute -60
KPX Ugrave Abreve -60
KPX Ugrave Acircumflex -60
KPX Ugrave Adieresis -60
KPX Ugrave Agrave -60
KPX Ugrave Amacron -60
KPX Ugrave Aogonek -60
KPX Ugrave Aring -60
KPX Ugrave Atilde -60
KPX Ugrave comma -50
KPX Ugrave period -50
KPX Uhungarumlaut A -60
KPX Uhungarumlaut Aacute -60
KPX Uhungarumlaut Abreve -60
KPX Uhungarumlaut Acircumflex -60
KPX Uhungarumlaut Adieresis -60
KPX Uhungarumlaut Agrave -60
KPX Uhungarumlaut Amacron -60
KPX Uhungarumlaut Aogonek -60
KPX Uhungarumlaut Aring -60
KPX Uhungarumlaut Atilde -60
KPX Uhungarumlaut comma -50
KPX Uhungarumlaut period -50
KPX Uuml A -60
KPX Uuml Aacute -60
KPX Uuml Abreve -60
KPX Uuml Acircumflex -60
KPX Uuml Adieresis -60
Open Source Used In Next Gen Audits (RAIDN) 0.1 452
KPX Ydieresis eogonek -111
KPX Ydieresis hyphen -92
KPX Ydieresis i -37
KPX Ydieresis iacute -37
KPX Ydieresis iogonek -37
KPX Ydieresis o -111
KPX Ydieresis oacute -111
KPX Ydieresis ocaron -111
KPX Ydieresis ocircumflex -111
KPX Ydieresis odieresis -111
KPX Ydieresis ohungarumlaut -111
KPX Ydieresis omacron -111
KPX Ydieresis otilde -111
KPX Ydieresis otilde -92
KPX Ydieresis u -92
KPX Ydieresis uacute -92
KPX Ydieresis ucircumflex -92
KPX Ydieresis udieresis -92
KPX Ydieresis ugrave -92
KPX Ydieresis uhungarumlaut -92
KPX Ydieresis umacron -92
KPX Ydieresis uogonek -92
KPX Ydieresis uring -92
KPX a v -25
KPX aacute v -25
KPX abreve v -25
KPX acircumflex v -25
KPX adieresis v -25
KPX agrave v -25
KPX amacron v -25
KPX aring v -25
KPX atilde v -25
KPX atilde v -25
KPX atilde v -10
KPX b b -10
KPX b u -20
KPX b uacute -20
KPX b ucircumflex -20
KPX b udieresis -20
KPX b ugrave -20
KPX b uhungarumlaut -20
KPX b umacron -20
KPX b uogonek -20
KPX b uring -20
KPX b v -15
KPX comma quotedblright -45
Open Source Used In Next Gen Audits (RAIDN) 0.1 462
KPX yacute period -70
KPX ydieresis comma -55
KPX ydieresis e -10
KPX ydieresis eacute -10
KPX ydieresis ecaron -10
KPX ydieresis ecircumflex -10
KPX ydieresis edieresis -10
KPX ydieresis edotaccent -10
KPX ydieresis egrave -10
KPX ydieresis emacron -10
KPX ydieresis eogonek -10
KPX ydieresis o -25
KPX ydieresis oacute -25
KPX ydieresis ocircumflex -25
KPX ydieresis odieresis -25
KPX ydieresis ograve -25
KPX ydieresis ohungarumlaut -25
KPX ydieresis omacron -25
KPX ydieresis oslash -25
KPX ydieresis otilde -25
KPX ydieresis period -70
EndKernPairs
EndKernData
EndFontMetrics
StartFontMetrics 2.0
Comment Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Thu Mar 15 11:25:48 1990
Comment UniqueID 28389
Comment VMusage 7572 42473
FontName Helvetica-Narrow-Oblique
FullName Helvetica Narrow Oblique
FamilyName Helvetica
Weight Medium
ItalicAngle -12
IsFixedPitch false
FontBBox -139 -225 915 931
UnderlinePosition -100
UnderlineThickness 50
Version 001.006
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.Helvetica is a
trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 523
Ascender 718
Descender -207
StartCharMetrics 228
C 32 ; WX 228 ; N space ; B 0 0 0 0 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1

465
KPX V period -125
KPX V o -80
KPX V hyphen -80
KPX V e -80
KPX V comma -125
KPX V colon -40
KPX V a -70
KPX V O -40
KPX V G -40
KPX V A -80

KPX W y -20
KPX W u -30
KPX W period -80
KPX W o -30
KPX W hyphen -40
KPX W e -30
KPX W comma -80
KPX W a -40
KPX W O -20
KPX W A -50

KPX Y u -110
KPX Y semicolon -60
KPX Y period -140
KPX Y o -140
KPX Y i -20
KPX Y hyphen -140
KPX Y e -140
KPX Y comma -140
KPX Y colon -60
KPX Y a -140
KPX Y O -85
KPX Y A -110

KPX a y -30
KPX a w -20
KPX a v -20

KPX b y -20
KPX b v -20
KPX b u -20
KPX b period -40
KPX b l -20
KPX b comma -40
KPX b b -10

KPX c k -20
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 171 195 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 171 195 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 171 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 171 195 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 167 175 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 171 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 160 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 171 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 171 195 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 171 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 171 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 12 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 12 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 12 195 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 12 195 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 217 195 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 217 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 217 195 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 217 195 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 217 195 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 171 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 194 195 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 194 195 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 194 195 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 194 195 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 171 195 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 171 195 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 148 195 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 92 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 92 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 92 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 92 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 92 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 84 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 69 0 ;
CC ecute 2 ; PCC e 0 0 ; PCC acute 92 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 92 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 92 0 ;
CC iacute 2 ; PCC i 0 0 ; PCC acute -22 0 ;
CC icircumflex 2 ; PCC i 0 0 ; PCC circumflex -22 0 ;
CC idieresis 2 ; PCC i 0 0 ; PCC dieresis -22 0 ;
CC igrave 2 ; PCC i 0 0 ; PCC grave -22 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 84 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 92 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 92 0 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used in Next Gen Audits (RAIDN) 0.1 481
Open Source Used In Next Gen Audits (RAIDN) 0.1

EndCharMetrics
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 46 121 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex -4 121 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis -1 136 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave -4 121 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 12 126 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 27 126 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 56 121 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 26 121 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 29 136 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 26 121 ;
CC Gcaron 2 ; PCC G 0 0 ; PCC caron 29 136 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 26 121 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 26 121 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 29 136 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 26 121 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 27 126 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 26 121 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 26 121 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 29 136 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 26 121 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 59 136 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 56 121 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 26 121 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 29 136 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave -4 121 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 56 121 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 29 136 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 29 136 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 0 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 0 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 0 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 0 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 0 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 0 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 0 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 0 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 0 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 0 0 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
Apache-Style Software License for ColorBrewer Color Schemes

Version 1.1

Copyright (c) 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions as source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes color specifications and designs developed by Cynthia Brewer (http://colorbrewer.org/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

3. The name "ColorBrewer" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact Cynthia Brewer at cbrewer@psu.edu.

4. Products derived from this software may not be called "ColorBrewer", nor may "ColorBrewer" appear in their name, without prior written permission of Cynthia Brewer.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL
CYNTHIA BREWER, MARK HARROWER, OR THE PENNSYLVANIA STATE UNIVERSITY BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

# Seaborn colorblind palette
axes.prop_cycle: cycler('color', ['0072B2', '009E73', 'D55E00', 'CC79A7', 'F0E442', '56B4E9'])
patch.facecolor: 0072B2
StartFontMetrics 2.0
Comment Creation Date: Mon Jul 2 22:14:17 1990
Comment UniqueID 31790
Comment VMusage 36445 47337
fontName Palatino-Roman
fullName Palatino Roman
familyName Palatino
weight Roman
italicAngle 0
isFixedPitch false
fontbbox -166 -283 1021 927
underlineposition -100
underlinethickness 50
version 001.005
notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Palatino is a
trademark of Linotype AG and/or its subsidiaries.
encodingscheme AdobeStandardEncoding
capheight 692
xheight 469
ascender 726
descender -281
startcharmetrics 228
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 278 ; N exclaim ; B 81 -5 197 694 ;
C 34 ; WX 371 ; N quotedbl ; B 52 469 319 709 ;
C 35 ; WX 500 ; N numbersign ; B 4 0 495 684 ;
C 36 ; WX 500 ; N dollar ; B 30 -116 471 731 ;
C 37 ; WX 840 ; N percent ; B 39 -20 802 709 ;
C 38 ; WX 778 ; N ampersand ; B 43 -20 753 689 ;
C 39 ; WX 278 ; N quoteright ; B 45 7 555 512 ;
C 40 ; WX 333 ; N parenleft ; B 60 -215 301 726 ;
C 41 ; WX 333 ; N parenright ; B 32 -215 273 726 ;
C 42 ; WX 389 ; N asterisk ; B 32 342 359 689 ;
C 43 ; WX 606 ; N plus ; B 51 7 555 512 ;
C 44 ; WX 250 ; N comma ; B 16 -155 218 123 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX space Y -18
KPX space A -37

KPX v period -111
KPX v comma -111

KPX w period -92
KPX w comma -92

KPX y period -111
KPX y comma -111
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 229 231 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 223 231 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 223 231 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 215 231 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 223 231 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 223 231 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 188 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 139 231 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 139 231 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 139 231 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 139 231 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 2 231 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 2 231 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 2 231 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 2 231 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 249 231 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 227 231 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 227 231 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 227 231 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 227 231 ;
CC Ottilde 2 ; PCC O 0 0 ; PCC tilde 227 243 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 96 231 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 255 231 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 247 231 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 223 231 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 223 231 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 203 231 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 191 231 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 179 231 ;
CC Aacute 2 ; PCC a 0 0 ; PCC acute 84 20 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 72 20 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 72 20 ;
CC Agrave 2 ; PCC a 0 0 ; PCC grave 60 20 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 72 20 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 72 12 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 97 20 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 85 20 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 73 20 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 73 20 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute -23 20 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex -23 20 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis -23 20 ;
CC igrave 2 ; PCC dotlessi 0 0 ; PCC grave -23 20 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 113 12 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 107 20 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 107 20 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 95 20 ;
CC ottilde 2 ; PCC o 0 0 ; PCC tilde 107 12 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 46 8 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 159 20 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 135 20 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 111 20 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 144 20 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 112 20 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 84 8 ;
EndComposites
EndFontMetrics

# Seaborn common parameters
# .15 = dark_gray
# .8 = light_gray
figure.facecolor: white
text.color: .15
axes.labelcolor: .15
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
ytick.direction: out
xtick.color: .15
ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines.solid_capstyle: round

# Seaborn white parameters
axes.grid: False
Copyright (c) 2010-2013 by tyPoland Lukasz Dziedzic with Reserved Font Name "Carlito".

This Font Software is licensed under the SIL Open Font License, Version 1.1.
This license is copied below, and is also available with a FAQ at: http://scripts.sil.org/OFL

----------------------------------
SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007
----------------------------------

PREAMBLE
The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS
"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS
Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION
This license becomes null and void if any of the above conditions are not met.

DISCLAIMER
THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

License agreement for matplotlib versions 1.3.0 and later
=================================================================

1. This LICENSE AGREEMENT is between the Matplotlib Development Team ("MDT"), and the Individual or Organization ("Licensee") accessing and otherwise using matplotlib software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, MDT hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use matplotlib alone or in any derivative version, provided, however, that MDT's License Agreement and MDT's notice of copyright, i.e., "Copyright (c) 2012- Matplotlib Development Team; All Rights Reserved" are retained in matplotlib alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates matplotlib or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to matplotlib.

4. MDT is making matplotlib available to Licensee on an "AS IS" basis. MDT MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, MDT MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF MATPLOTLIB WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. MDT SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF MATPLOTLIB FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING MATPLOTLIB, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between MDT and Licensee. This License Agreement does not grant permission to use MDT trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using matplotlib, Licensee agrees to be bound by the terms and conditions of this License Agreement.

License agreement for matplotlib versions prior to 1.3.0
==========================================================================

1. This LICENSE AGREEMENT is between John D. Hunter ("JDH"), and the Individual or Organization ("Licensee") accessing and otherwise using matplotlib software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, JDH hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use matplotlib alone or in any derivative version, provided, however, that JDH's License Agreement and JDH's notice of copyright, i.e., "Copyright (c) 2002-2011 John D. Hunter; All Rights Reserved" are retained in matplotlib alone or in any derivative version prepared by
3. In the event Licensee prepares a derivative work that is based on or incorporates matplotlib or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to matplotlib.

4. JDH is making matplotlib available to Licensee on an "AS IS" basis. JDH MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, JDH MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF MATPLOTLIB WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. JDH SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF MATPLOTLIB FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING MATPLOTLIB, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between JDH and Licensee. This License Agreement does not grant permission to use JDH trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using matplotlib, Licensee agrees to be bound by the terms and conditions of this License Agreement.
Open Source Used In Next Gen Audits (RAIDN) 0.1 535
Open Source Used In Next Gen Audits (RAIDN) 0.1  543
KPX Aring ydieresis -92
KPX Atilde C -40
KPX Atilde Cacute -40
KPX Atilde Ccaron -40
KPX Atilde Ccedilla -40
KPX Atilde G -40
KPX Atilde Gbreve -40
KPX Atilde Gcommaaccent -40
KPX Atilde O -55
KPX Atilde Oacute -55
KPX Atilde Ocircumflex -55
KPX Atilde Odieresis -55
KPX Atilde Ograve -55
KPX Atilde Ohungarumlaut -55
KPX Atilde Omacron -55
KPX Atilde Oslash -55
KPX Atilde Otilde -55
KPX Atilde Q -55
KPX Atilde T -111
KPX Atilde Tcaron -111
KPX Atilde Tcommaaccent -111
KPX Atilde U -55
KPX Atilde Uacute -55
KPX Atilde Ucircumflex -55
KPX Atilde Udieresis -55
KPX Atilde Ugrave -55
KPX Atilde Uhungarumlaut -55
KPX Atilde Umacron -55
KPX Atilde Uogonek -55
KPX Atilde Uring -55
KPX Atilde V -135
KPX Atilde W -90
KPX Atilde Y -105
KPX Atilde Yacute -105
KPX Atilde Ydieresis -105
KPX Atilde quoteright -111
KPX Atilde v -74
KPX Atilde w -92
KPX Atilde y -92
KPX Atilde yacute -92
KPX Atilde ydieresis -92
KPX B A -35
KPX B Aacute -35
KPX B Abreve -35
KPX B Acircumflex -35
KPX B Adieresis -35
KPX B Agrave -35
KPX B Aamacron -35
KPX Nacute Abreve -35
KPX Nacute Acircumflex -35
KPX Nacute Adieresis -35
KPX Nacute Agrave -35
KPX Nacute Aogonek -35
KPX Nacute Aring -35
KPX Nacute Atilde -35
KPX Ncaron A -35
KPX Ncaron Aacute -35
KPX Ncaron Abreve -35
KPX Ncaron Acircumflex -35
KPX Ncaron Adieresis -35
KPX Ncaron Agrave -35
KPX Ncaron Aogonek -35
KPX Ncaron Aring -35
KPX Ncaron Atilde -35
KPX Ncommaaccent A -35
KPX Ncommaaccent Aacute -35
KPX Ncommaaccent Abreve -35
KPX Ncommaaccent Acircumflex -35
KPX Ncommaaccent Adieresis -35
KPX Ncommaaccent Agrave -35
KPX Ncommaaccent Aogonek -35
KPX Ncommaaccent Aring -35
KPX Ncommaaccent Atilde -35
KPX Ntilde A -35
KPX Ntilde Aacute -35
KPX Ntilde Abreve -35
KPX Ntilde Acircumflex -35
KPX Ntilde Adieresis -35
KPX Ntilde Agrave -35
KPX Ntilde Aogonek -35
KPX Ntilde Aring -35
KPX Ntilde Atilde -35
KPX O A -35
KPX O Aacute -35
KPX O Abreve -35
KPX O Acircumflex -35
KPX O Adieresis -35
KPX O Agrave -35
KPX O Aogonek -35
KPX O Aring -35
KPX O Atilde -35
KPX Odieresis Aacute -35
KPX Odieresis Abreve -35
KPX Odieresis Acircumflex -35
KPX Odieresis Adieresis -35
KPX Odieresis Agrave -35
KPX Odieresis Amacron -35
KPX Odieresis Aogonek -35
KPX Odieresis Aring -35
KPX Odieresis Atilde -35
KPX Odieresis T -40
KPX Odieresis Tcaron -40
KPX Odieresis Tcommaaccent -40
KPX Odieresis V -50
KPX Odieresis W -35
KPX Odieresis X -40
KPX Odieresis Y -50
KPX Odieresis Yacute -50
KPX Odieresis Ydieresis -50
KPX Ograve A -35
KPX Ograve Aacute -35
KPX Ograve Abreve -35
KPX Ograve Acircumflex -35
KPX Ograve Adieresis -35
KPX Ograve Agrave -35
KPX Ograve Amacron -35
KPX Ograve Aogonek -35
KPX Ograve Aring -35
KPX Ograve Atilde -35
KPX Ograve T -40
KPX Ograve Tcaron -40
KPX Ograve Tcommaaccent -40
KPX Ograve V -50
KPX Ograve W -35
KPX Ograve X -40
KPX Ograve Y -50
KPX Ograve Yacute -50
KPX Ograve Ydieresis -50
KPX Ohungarumlaut A -35
KPX Ohungarumlaut Aacute -35
KPX Ohungarumlaut Abreve -35
KPX Ohungarumlaut Acircumflex -35
KPX Ohungarumlaut Adieresis -35
KPX Ohungarumlaut Agrave -35
KPX Ohungarumlaut Amacron -35
KPX Ohungarumlaut Aogonek -35
KPX Ohungarumlaut Aring -35
KPX Ohungarumlaut Atilde -35
KPX Ohungarumlaut T -40

Open Source Used In Next Gen Audits (RAIDN) 0.1 552
Open Source Used In Next Gen Audits (RAIDN) 0.1  568
KPX ecircumflex w -25
KPX ecircumflex x -15
KPX ecircumflex y -15
KPX ecircumflex yacute -15
KPX ecircumflex ydieresis -15
KPX edieresis g -15
KPX edieresis gbreve -15
KPX edieresis gcommaaccent -15
KPX edieresis v -25
KPX edieresis w -25
KPX edieresis x -15
KPX edieresis y -15
KPX edieresis yacute -15
KPX edieresis ydieresis -15
KPX edotaccent g -15
KPX edotaccent gbreve -15
KPX edotaccent gcommaaccent -15
KPX edotaccent v -25
KPX edotaccent w -25
KPX edotaccent x -15
KPX edotaccent y -15
KPX edotaccent yacute -15
KPX edotaccent ydieresis -15
KPX egrave g -15
KPX egrave gbreve -15
KPX egrave gcommaaccent -15
KPX egrave v -25
KPX egrave w -25
KPX egrave x -15
KPX egrave y -15
KPX egrave yacute -15
KPX egrave ydieresis -15
KPX emacron g -15
KPX emacron gbreve -15
KPX emacron gcommaaccent -15
KPX emacron v -25
KPX emacron w -25
KPX emacron x -15
KPX emacron y -15
KPX emacron yacute -15
KPX emacron ydieresis -15
KPX eogonek g -15
KPX eogonek gbreve -15
KPX eogonek gcommaaccent -15
KPX eogonek v -25
KPX eogonek w -25
KPX eogonek x -15
KPX eogonek y -15
KPX w abreve -10
KPX w acircumflex -10
KPX w adieresis -10
KPX w agrave -10
KPX w amacron -10
KPX w aogonek -10
KPX w aring -10
KPX w atilde -10
KPX w comma -65
KPX w o -10
KPX w oacute -10
KPX w ocircumflex -10
KPX w odieresis -10
KPX w ograve -10
KPX w ohungarumlaut -10
KPX w omacron -10
KPX w oslash -10
KPX w otilde -10
KPX w period -65
KPX x e -15
KPX x eacute -15
KPX x ecaron -15
KPX x ecircumflex -15
KPX x edieresis -15
KPX x edotaccent -15
KPX x egrave -15
KPX x emacron -15
KPX x eogonek -15
KPX y comma -65
KPX y period -65
KPX yacute comma -65
KPX yacute period -65
KPX ydieresis comma -65
KPX ydieresis period -65
EndKernPairs
EndKernData
EndFontMetrics
StartFontMetrics 2.0
Comment Copyright (c) 1989, 1990, 1991, Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Tue Sep 17 14:02:41 1991
Comment UniqueID 36384
Comment VMusage 31992 40360
FontName Courier-Bold
FullName Courier Bold
FamilyName Courier
Weight Bold
ItalicAngle 0
IsFixedPitch true
Open Source Used In Next Gen Audits (RAIDN) 0.1

Notice Copyright (c) 1989, 1990, 1991, Adobe Systems Incorporated. All rights reserved.

EncodingScheme AdobeStandardEncoding

CapHeight 562
XHeight 439
Ascender 626
Descender -142
StartCharMetrics 260
C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
C 33 ; WX 600 ; N exclam ; B 202 -15 398 572 ;
C 34 ; WX 600 ; N quotedbl ; B 135 277 465 562 ;
C 35 ; WX 600 ; N numbersign ; B 56 -45 544 651 ;
C 36 ; WX 600 ; N dollar ; B 82 -126 519 666 ;
C 37 ; WX 600 ; N percent ; B 5 -15 595 616 ;
C 38 ; WX 600 ; N ampersand ; B 36 -15 546 543 ;
C 39 ; WX 600 ; N quoteright ; B 171 277 423 562 ;
C 40 ; WX 600 ; N parenleft ; B 219 -102 461 616 ;
C 41 ; WX 600 ; N parenright ; B 139 -102 381 616 ;
C 42 ; WX 600 ; N asterisk ; B 91 219 509 601 ;
C 43 ; WX 600 ; N plus ; B 71 39 529 478 ;
C 44 ; WX 600 ; N comma ; B 123 -111 393 174 ;
C 45 ; WX 600 ; N hyphen ; B 100 203 500 313 ;
C 46 ; WX 600 ; N period ; B 192 -15 408 171 ;
C 47 ; WX 600 ; N slash ; B 98 -77 502 626 ;
C 48 ; WX 600 ; N zero ; B 87 -15 408 171 ;
C 49 ; WX 600 ; N one ; B 81 0 539 616 ;
C 50 ; WX 600 ; N two ; B 61 0 499 616 ;
C 51 ; WX 600 ; N three ; B 63 -15 501 616 ;
C 52 ; WX 600 ; N four ; B 53 0 507 616 ;
C 53 ; WX 600 ; N five ; B 70 -15 521 601 ;
C 54 ; WX 600 ; N six ; B 90 -15 521 616 ;
C 55 ; WX 600 ; N seven ; B 55 0 494 601 ;
C 56 ; WX 600 ; N eight ; B 83 -15 517 616 ;
C 57 ; WX 600 ; N nine ; B 79 -15 510 616 ;
C 58 ; WX 600 ; N colon ; B 191 -15 407 425 ;
C 59 ; WX 600 ; N semicolon ; B 123 -111 408 425 ;
C 60 ; WX 600 ; N less ; B 66 15 523 501 ;
C 61 ; WX 600 ; N equal ; B 71 118 529 398 ;
C 62 ; WX 600 ; N greater ; B 77 15 534 501 ;
C 63 ; WX 600 ; N question ; B 98 -14 501 580 ;
C 64 ; WX 600 ; N at ; B 16 -15 584 616 ;
C 65 ; WX 600 ; N A ; B -9 0 609 562 ;
C 66 ; WX 600 ; N B ; B 30 0 573 562 ;
C 67 ; WX 600 ; N C ; B 22 -18 560 580 ;
C 68 ; WX 600 ; N D ; B 30 0 594 562 ;

Open Source Used In Next Gen Audits (RAIDN) 0.1 580
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1

EndCharMetrics
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 30 123 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex -30 123 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis -20 123 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave -50 123 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring -10 123 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde -30 123 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 30 123 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 0 123 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 0 123 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 0 123 ;
CC Gcaron 2 ; PCC G 0 0 ; PCC caron 10 123 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 0 123 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 0 123 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 0 123 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 0 123 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 0 123 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 0 123 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 0 123 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 0 123 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 0 123 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 0 123 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 0 123 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 30 123 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 0 123 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 0 123 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave -30 123 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 30 123 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 0 123 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 0 123 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 0 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex -20 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis -10 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave -30 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 0 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 0 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 0 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 0 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 0 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 0 0 ;
CC gcaron 2 ; PCC g 0 0 ; PCC caron -40 0 ;
CC iacute 2 ; PCC i 0 0 ; PCC acute 0 0 ;
CC icircumflex 2 ; PCC i 0 0 ; PCC circumflex 0 0 ;
CC idieresis 2 ; PCC i 0 0 ; PCC dieresis 0 0 ;
CC igrave 2 ; PCC i 0 0 ; PCC grave -30 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 0 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 0 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 0 0 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 0 0 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 0 0 ;
CC otilde 2 ; PCC o 0 0 ; PCC tilde 0 0 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 0 0 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 0 0 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex -20 0 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis -20 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave -30 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 30 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 10 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 0 0 ;
EndComposites
EndFontMetrics
# Seaborn talk context
figure.figsize: 10.4, 7.15
axes.labelsize: 14.3
Fonts are (c) Bitstream (see below). DejaVu changes are in public domain. Glyphs imported from Arev fonts are (c) Tavmjong Bah (see below)

Bitstream Vera Fonts Copyright

----------------------------------
Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Bitstream" or the word "Vera".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Bitstream Vera" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of Gnome, the Gnome Foundation, and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the Gnome Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot
Copyright (c) 2006 by Tavmjong Bah. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the modifications to the Bitstream Vera Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Tavmjong Bah" or the word "Arev".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Tavmjong Bah Arev" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL TAVMJONG BAH BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the name of Tavmjong Bah shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from Tavmjong Bah. For further information, contact: tavmjong @ free
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used in Next Gen Audits (RAIDN) 0.1

C -1 ; WX 278 ; N icircumflex ; B 95 0 411 734 ;
C -1 ; WX 667 ; N Ecircumflex ; B 86 0 762 929 ;
C -1 ; WX 556 ; N adieresis ; B 61 -15 559 706 ;
C -1 ; WX 556 ; N edieresis ; B 84 -15 578 706 ;
C -1 ; WX 500 ; N cacute ; B 74 -15 559 734 ;
C -1 ; WX 556 ; N nacute ; B 65 0 587 734 ;
C -1 ; WX 556 ; N umacron ; B 94 -15 600 684 ;
C -1 ; WX 722 ; N Ncaron ; B 76 0 799 729 ;
C -1 ; WX 278 ; N Iacute ; B 91 0 489 729 ;
C -1 ; WX 584 ; N plusminus ; B 39 0 618 506 ;
C -1 ; WX 260 ; N brokenbar ; B 62 -150 316 700 ;
C -1 ; WX 737 ; N registered ; B 54 -19 837 737 ;
C -1 ; WX 778 ; N Gbreve ; B 111 -19 799 726 ;
C -1 ; WX 278 ; N Idotaccent ; B 91 0 377 926 ;
C -1 ; WX 600 ; N summation ; B 15 -10 671 706 ;
C -1 ; WX 667 ; N Egrave ; B 86 0 762 929 ;
C -1 ; WX 333 ; N racute ; B 77 0 475 734 ;
C -1 ; WX 556 ; N oacute ; B 83 -14 585 684 ;
C -1 ; WX 611 ; N Zacute ; B 23 0 741 729 ;
C -1 ; WX 611 ; N Zcaron ; B 23 0 741 729 ;
C -1 ; WX 549 ; N greaterequal ; B 26 0 620 674 ;
C -1 ; WX 722 ; N Eth ; B 69 0 764 729 ;
C -1 ; WX 722 ; N Ccedilla ; B 108 -225 782 737 ;
C -1 ; WX 222 ; N lcommaaccent ; B 25 -225 308 718 ;
C -1 ; WX 317 ; N tcaron ; B 102 -7 501 808 ;
C -1 ; WX 556 ; N eogonek ; B 84 -225 578 538 ;
C -1 ; WX 722 ; N Uogonek ; B 123 -225 797 718 ;
C -1 ; WX 667 ; N Aacute ; B 14 0 683 729 ;
C -1 ; WX 667 ; N Adieresis ; B 14 0 654 901 ;
C -1 ; WX 556 ; N egrave ; B 84 -15 578 734 ;
C -1 ; WX 500 ; N zacute ; B 31 0 571 734 ;
C -1 ; WX 222 ; N iogonek ; B -61 -225 308 718 ;
C -1 ; WX 778 ; N Oacute ; B 105 -19 826 729 ;
C -1 ; WX 556 ; N oacute ; B 83 -14 587 734 ;
C -1 ; WX 556 ; N umacron ; B 61 -15 580 684 ;
C -1 ; WX 500 ; N nacute ; B 63 -15 559 734 ;
C -1 ; WX 278 ; N Idieresis ; B 95 0 416 706 ;
C -1 ; WX 778 ; N Ocircumflex ; B 105 -19 826 729 ;
C -1 ; WX 722 ; N Ograve ; B 123 -19 797 729 ;
C -1 ; WX 612 ; N Delta ; B 6 0 608 688 ;
C -1 ; WX 556 ; N thorn ; B 14 -207 584 718 ;
C -1 ; WX 333 ; N twosuperior ; B 64 281 449 703 ;
C -1 ; WX 778 ; N Odieresis ; B 105 -19 826 901 ;
C -1 ; WX 556 ; N mu ; B 24 -207 600 523 ;
C -1 ; WX 278 ; N igrave ; B 95 0 310 734 ;
C -1 ; WX 556 ; N ohungarumlaut ; B 83 -14 677 734 ;
C -1 ; WX 667 ; N Eogonek ; B 86 -220 762 718 ;
C -1 ; WX 556 ; N deroat ; B 84 -15 689 718 ;
KPX Otilde V -50
KPX Otilde W -30
KPX Otilde X -60
KPX Otilde Y -70
KPX Otilde Yacute -70
KPX Otilde Ydieresis -70
KPX Otilde comma -40
KPX Otilde period -40
KPX P A -120
KPX P Aacute -120
KPX P Abreve -120
KPX P Acircumflex -120
KPX P Adieresis -120
KPX P Agrave -120
KPX P Amacron -120
KPX P Aogonek -120
KPX P Aring -120
KPX P Atilde -120
KPX P a -40
KPX P aacute -40
KPX P abreve -40
KPX P acircumflex -40
KPX P adieresis -40
KPX P agrave -40
KPX P amacron -40
KPX P aogonek -40
KPX P aring -40
KPX P atilde -40
KPX P comma -180
KPX P e -50
KPX P eacute -50
KPX P ecaron -50
KPX P ecircumflex -50
KPX P edieresis -50
KPX P edotaccent -50
KPX P egrave -50
KPX P emacron -50
KPX P eogonek -50
KPX P o -50
KPX P oacute -50
KPX P ocircumflex -50
KPX P odieresis -50
KPX P ograve -50
KPX P ohungarumlaut -50
KPX P omacron -50
KPX P oslash -50
KPX P otilde -50
KPX P period -180
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1 632
KPX abreve y -30
KPX abreve yacute -30
KPX abreve ydieresis -30
KPX acircumflex v -20
KPX acircumflex w -20
KPX acircumflex y -30
KPX acircumflex yacute -30
KPX acircumflex ydieresis -30
KPX adieresis v -20
KPX adieresis w -20
KPX adieresis y -30
KPX adieresis yacute -30
KPX adieresis ydieresis -30
KPX agrave v -20
KPX agrave w -20
KPX agrave y -30
KPX agrave yacute -30
KPX agrave ydieresis -30
KPX amacron v -20
KPX amacron w -20
KPX amacron y -30
KPX amacron yacute -30
KPX amacron ydieresis -30
KPX aogonek v -20
KPX aogonek w -20
KPX aogonek y -30
KPX aogonek yacute -30
KPX aogonek ydieresis -30
KPX aring v -20
KPX aring w -20
KPX aring y -30
KPX aring yacute -30
KPX aring ydieresis -30
KPX atilde v -20
KPX atilde w -20
KPX atilde y -30
KPX atilde yacute -30
KPX atilde ydieresis -30
KPX b b -10
KPX b comma -40
KPX b l -20
KPX b lacute -20
KPX b lcommaaccent -20
KPX b lslash -20
KPX b u -20
KPX b uacute -20
KPX b ucircumflex -20
Open Source Used In Next Gen Audits (RAIDN) 0.1
lines.color: black
patch.facecolor: gray
patch.edgecolor: black

text.color: black
axes.facecolor: white
axes.edgecolor: black
axes.labelcolor: black
# black to light gray
axes.prop_cycle: cycler('color', ['0.00', '0.40', '0.60', '0.70'])

xtick.color: black
ytick.color: black

grid.color: black

figure.facecolor: 0.75
figure.edgecolor: white

image.cmap: gray

savefig.facecolor: white
savefig.edgecolor: white
StartFontMetrics 2.0
Comment Creation Date: Thu Jun 21 22:23:22 1990
Comment UniqueID 5000785
FontName CMMI10
EncodingScheme FontSpecific
FullName CMMI10
FamilyName Computer Modern
Weight Medium
ItalicAngle -14.04
IsFixedPitch false
Version 1.00A
Notice Copyright (c) 1997 American Mathematical Society. All Rights Reserved.
Comment Computer Modern fonts were designed by Donald E. Knuth
Fontbbox -32 -250 1048 750
CapHeight 683.333
XHeight 430.556
Ascender 694.444
Descender -194.444
Comment FontID CMMI
Comment DesignSize 10 (pts)
Comment CharacterCodingScheme TeX math italic
Comment Space 0 0 0
Comment Quad 1000
StartCharMetrics 129
C 0 ; WX 615.276 ; N Gamma ; B 39 0 723 680 ;
C 1 ; WX 833.333 ; N Delta ; B 49 0 787 716 ;
C 2 ; WX 762.774 ; N Theta ; B 50 -22 739 705 ;
C 3 ; WX 694.444 ; N Lambda ; B 35 0 666 716 ;
C 4 ; WX 742.361 ; N Xi ; B 53 0 777 677 ;
The following are bogus kern pairs for TeX positioning of accents:

```
StartKernData
StartKernPairs 166
KPX Gamma slash -55.556
KPX Gamma comma -111.111
KPX Gamma period -111.111
KPX Gamma tie 83.333
KPX Delta tie 166.667
KPX Theta tie 83.333
KPX Lambda tie 166.667
KPX Xi tie 83.333
KPX Pi slash -55.556
KPX Pi comma -55.556
KPX Pi period -55.556
KPX Pi tie 55.556
KPX Sigma tie 83.333
KPX Upsilon slash -55.556
KPX Upsilon comma -111.111
KPX Upsilon period -111.111
```

EndCharMetrics
Open Source Used In Next Gen Audits (RAIDN) 0.1  666

KPX C period -55.556
KPX C tie 83.333
KPX D tie 55.556
KPX E tie 83.333
KPX F slash -55.556
KPX F comma -111.111
KPX F period -111.111
KPX F tie 83.333
KPX G tie 83.333
KPX H slash -55.556
KPX H comma -55.556
KPX H period -55.556
KPX H tie 55.556
KPX I tie 111.111
KPX J slash -55.556
KPX J comma -111.111
KPX J period -111.111
KPX J tie 166.667
KPX K slash -55.556
KPX K comma -55.556
KPX K period -55.556
KPX K tie 55.556
KPX L tie 27.778
KPX M slash -55.556
KPX M comma -55.556
KPX M period -55.556
KPX M tie 83.333
KPX N slash -83.333
KPX N comma -27.778
KPX N period -55.556
KPX N tie 83.333
KPX O tie 83.333
KPX P slash -55.556
KPX P comma -111.111
KPX P period -111.111
KPX P tie 83.333
KPX Q tie 83.333
KPX R tie 83.333
KPX S slash -55.556
KPX S comma -55.556
KPX S period -55.556
KPX S tie 83.333
KPX T slash -27.778
KPX T comma -55.556
KPX T period -55.556
KPX T tie 83.333
KPX U comma -111.111
KPX U period -111.111
KPX U slash -55.556
KPX U tie 27.778
KPX V comma -166.667
KPX V period -166.667
KPX V slash -111.111
KPX W comma -166.667
KPX W period -166.667
KPX W slash -111.111
KPX X slash -83.333
KPX X slash -27.778
KPX X comma -55.556
KPX X period -55.556
KPX X tie 83.333
KPX Y comma -166.667
KPX Y period -166.667
KPX Y slash -111.111
KPX Z slash -55.556
KPX Z comma -55.556
KPX Z period -55.556
KPX Z tie 83.333
KPX lscript tie 111.111
KPX c tie 55.556
KPX d Y 55.556
KPX d Z -55.556
KPX d j -111.111
KPX d f -166.667
KPX d tie 166.667
KPX e tie 55.556
KPX f comma -55.556
KPX f period -55.556
KPX f tie 166.667
KPX g tie 27.778
KPX h tie -27.778
KPX j comma -55.556
KPX j period -55.556
KPX l tie 83.333
KPX o tie 55.556
KPX p tie 83.333
KPX q tie 83.333
KPX r comma -55.556
KPX r period -55.556
KPX r tie 55.556
KPX s tie 55.556
KPX t tie 83.333
KPX u tie 27.778
KPX v tie 27.778
KPX w tie 83.333
TERMS AND CONDITIONS

1. Permission is hereby granted, free of charge, to any person obtaining a copy of the STIX Fonts-TM set accompanying this license (collectively, the "Fonts") and the associated documentation files (collectively with the Fonts, the "Font Software"), to reproduce and distribute the Font Software, including the rights to use, copy, merge and publish copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so same, subject to the following terms and conditions (the "License").

2. The following copyright and trademark notice and these Terms and Conditions shall be included in all copies of one or more of the Font typefaces and any derivative work created as permitted under this License:

Copyright (c) 2001-2005 by the STI Pub Companies, consisting of the American Institute of Physics, the American Chemical Society, the American Mathematical Society, the American Physical Society, Elsevier, Inc., and The Institute of Electrical and Electronic Engineers, Inc. Portions copyright (c) 1998-2003 by MicroPress, Inc. Portions copyright (c) 1990 by Elsevier, Inc. All rights reserved. STIX Fonts-TM is a trademark of The Institute of Electrical and Electronics Engineers, Inc.

3. You may (a) convert the Fonts from one format to another (e.g., from TrueType to PostScript), in which case the normal and reasonable distortion that occurs during such conversion shall be permitted and (b) embed or include a subset of the Fonts in a document for the purposes of allowing users to read text in the document that utilizes the Fonts. In each case, you may use the STIX Fonts-TM mark to designate the resulting Fonts or subset of the Fonts.

4. You may also (a) add glyphs or characters to the Fonts, or modify the shape of existing glyphs, so long as the base set of glyphs is not removed and (b) delete glyphs or characters from the Fonts, provided that the resulting font set is distributed with the following
disclaimer: "This [name] font does not include all the Unicode points covered in the STIX Fonts-TM set but may include others." In each case, the name used to denote the resulting font set shall not include the term "STIX" or any similar term.

5. You may charge a fee in connection with the distribution of the Font Software, provided that no copy of one or more of the individual Font typefaces that form the STIX Fonts-TM set may be sold by itself.

6. THE FONT SOFTWARE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK OR OTHER RIGHT. IN NO EVENT SHALL MICROPRESS OR ANY OF THE STI PUB COMPANIES BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING, BUT NOT LIMITED TO, ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM OR OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

7. Except as contained in the notice set forth in Section 2, the names MicroPress Inc. and STI Pub Companies, as well as the names of the companies/organizations that compose the STI Pub Companies, shall not be used in advertising or otherwise to promote the sale, use or other dealings in the Font Software without the prior written consent of the respective company or organization.

8. This License shall become null and void in the event of any material breach of the Terms and Conditions herein by licensee.

9. A substantial portion of the STIX Fonts set was developed by MicroPress Inc. for the STI Pub Companies. To obtain additional mathematical fonts, please contact MicroPress, Inc., 68-30 Harrow Street, Forest Hills, NY 11375, USA - Phone: (718) 575-1816.

StartFontMetrics 2.0
Comment Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved.
Comment Creation Date: Fri Jan 17 13:15:45 1992
Comment UniqueID 37666
Comment VMusage 34143 41035
FontName Utopia-Italic
FullName Utopia Italic
FamilyName Utopia
Weight Regular
ItalicAngle -13
IsFixedPitch false
FontBBox -201 -250 1170 890
UnderlinePosition -100
UnderlineThickness 50
Open Source Used In Next Gen Audits (RAIDN) 0.1

C 71; WX 709; N G; B 79 -15 737 707;
C 72; WX 775; N H; B 5 0 857 692;
C 73; WX 345; N I; B 5 0 428 692;
C 74; WX 352; N J; B -4 0 1002 692;
C 75; WX 650; N K; B 5 -5 786 692;
C 76; WX 565; N L; B 5 0 568 692;
C 77; WX 920; N M; B -4 0 1002 692;
C 78; WX 763; N N; B -4 0 855 692;
C 79; WX 753; N O; B 79 -15 754 707;
C 80; WX 614; N P; B 5 0 646 692;
C 81; WX 753; N Q; B 79 -203 754 707;
C 82; WX 640; N R; B 5 0 642 692;
C 83; WX 533; N S; B 34 -15 542 707;
C 84; WX 606; N T; B 102 0 708 692;
C 85; WX 794; N U; B 131 -15 880 692;
C 86; WX 637; N V; B 96 0 786 692;
C 87; WX 946; N W; B 86 0 1075 692;
C 88; WX 632; N X; B -36 0 735 692;
C 89; WX 591; N Y; B 96 0 744 692;
C 90; WX 622; N Z; B -20 0 703 692;
C 91; WX 330; N bracketleft; B 69 -128 414 692;
C 92; WX 390; N backslash; B 89 -15 371 707;
C 93; WX 330; N bracketright; B -21 -128 324 692;
C 94; WX 570; N asciicircum; B 83 228 547 668;
C 95; WX 500; N underscore; B 0 -125 500 -75;
C 96; WX 216; N quoteleft; B 130 488 283 748;
C 97; WX 561; N a; B 31 -12 563 502;
C 98; WX 559; N b; B 47 -12 557 742;
C 99; WX 441; N c; B 46 -12 465 502;
C 100; WX 587; N d; B 37 -12 612 742;
C 101; WX 453; N e; B 45 -12 471 502;
C 102; WX 315; N f; B -107 -242 504 742; L i fi; L l fl;
C 103; WX 499; N g; B -5 -242 573 512;
C 104; WX 607; N h; B 57 -12 588 742;
C 105; WX 317; N i; B 79 -12 328 715;
C 106; WX 309; N j; B -95 -242 330 715;
C 107; WX 545; N k; B 57 -12 567 742;
C 108; WX 306; N l; B 76 -12 331 742;
C 109; WX 912; N m; B 63 -12 894 502;
C 110; WX 618; N n; B 63 -12 600 502;
C 111; WX 537; N o; B 49 -12 522 502;
C 112; WX 590; N p; B 22 -12 586 502;
C 113; WX 559; N q; B 38 -242 567 525;
C 114; WX 402; N r; B 69 -12 448 502;
C 115; WX 389; N s; B 19 -12 397 502;
C 116; WX 341; N t; B 84 -12 404 616;
C 117; WX 618; N u; B 89 -12 609 502;
C 118; WX 510; N v; B 84 -12 528 502;
Open Source Used In Next Gen Audits (RAIDN) 0.1 672
KPX A y-20
KPX A x 10
KPX A w -30
KPX A v -30
KPX A u -10
KPX A t -6
KPX A s 15
KPX A r -12
KPX A quoteright -110
KPX A quotedblright -110
KPX A q 10
KPX A p -12
KPX A o -10
KPX A n -18
KPX A m -18
KPX A l -18
KPX A j 6
KPX A h -6
KPX A d 10
KPX A c -6
KPX A b -6
KPX A a 12
KPX A Y -76
KPX A X -8
KPX A W -80
KPX A V -90
KPX A U -60
KPX A T -72
KPX A Q -30
KPX A O -30
KPX A G -30
KPX A C -30

KPX B y -6
KPX B u -20
KPX B r -15
KPX B quoteright -40
KPX B quotedblright -30
KPX B o 6
KPX B l -20
KPX B k -15
KPX B i -12
KPX B h -15
KPX B e 6
KPX B a 12
KPX B W -20
KPX B V -50
KPX E e 5
KPX E d 10
KPX E comma 10
KPX E b -6

KPX F y -12
KPX F u -30
KPX F r -18
KPX F quoteright 15
KPX F quotedblright 35
KPX F period -180
KPX F o -30
KPX F l -6
KPX F i -12
KPX F e -30
KPX F comma -170
KPX F a -30
KPX F A -45

KPX G y -16
KPX G u -22
KPX G r -22
KPX G quoteright -20
KPX G quotedblright -20
KPX G o 10
KPX G n -22
KPX G l -24
KPX G i -12
KPX G h -18
KPX G e 10
KPX G a 5

KPX H y -18
KPX H u -30
KPX H quoteright 10
KPX H quotedblright 10
KPX H o -12
KPX H i -12
KPX H e -12
KPX H a -12

KPX I z -20
KPX I y -6
KPX I x -6
KPX I w -30
KPX I v -30
KPX I u -30
KPX I t -18
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX v d -6
KPX v comma -70
KPX v c -6
KPX v a -6

KPX w quoterright -20
KPX w quotdbrght -30
KPX w period -62
KPX w comma -62

KPX x y 12
KPX x w -6
KPX x quoterright -40
KPX x quotdbrght -50
KPX x q -6
KPX x o -6
KPX x e -6
KPX x d -6
KPX x c -6

KPX y quoterright -10
KPX y quotdbrght -20
KPX y period -70
KPX y emdash -40
KPX y comma -60

KPX z quoterright -40
KPX z quotdbrght -50
KPX z o -6
KPX z e -6
KPX z d -6
KPX z c -6
EndKernPairs
EndKernData
EndFontMetrics
StartFontMetrics 2.0
Comment Creation Date: Thu Jun 21 22:23:44 1990
Comment UniqueID 5000820
FontName CMSY10
EncodingScheme FontSpecific
FullName CMSY10
FamilyName Computer Modern
Weight Medium
ItalicAngle -14.035
IsFixedPitch false
Version 1.00

Notice Copyright (c) 1997 American Mathematical Society. All Rights Reserved.
Comment Computer Modern fonts were designed by Donald E. Knuth
Open Source Used in Next Gen Audits (RAIDN) 0.1
Comment The following are bogus kern pairs for TeX positioning of accents

StartKernData

StartKernPairs 26

KPX A prime 194.444
KPX B prime 138.889
KPX C prime 138.889
KPX D prime 83.333
KPX E prime 111.111
KPX F prime 111.111
KPX G prime 111.111
KPX H prime 111.111
KPX I prime 27.778
KPX J prime 166.667
KPX K prime 55.556
KPX L prime 138.889
KPX M prime 138.889
KPX N prime 83.333
KPX O prime 111.111
KPX P prime 83.333
KPX Q prime 111.111
KPX R prime 83.333
KPX S prime 138.889
KPX T prime 27.778
KPX U prime 83.333
KPX V prime 27.778
KPX W prime 83.333
KPX X prime 138.889
KPX Y prime 83.333
KPX Z prime 138.889

EndKernPairs

EndKernData

EndFontMetrics
Open Source Used In Next Gen Audits (RAIDN) 0.1

<table>
<thead>
<tr>
<th>YYYYMMDD</th>
<th>RAIDN Version</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2023-01-01</td>
<td>0.1</td>
<td>Initial release</td>
</tr>
</tbody>
</table>

**RAIDN Features**

- **Open Source Integration**: Enhanced support for various open source software frameworks.
- **Next Generation Audits**: Advanced audit capabilities for modern environments.

**RAIDN Requirements**

- **Operating System**: Ubuntu 20.04 LTS
- **Dependency Libraries**: Python 3.8 or higher

**RAIDN Usage**

1. Install RAIDN
2. Import RAiDN into your project
3. Use RAiDN functions and methods

**RAIDN Examples**

<table>
<thead>
<tr>
<th>Example Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>python</code></td>
<td>Python snippet demonstrating RAIDN usage</td>
</tr>
</tbody>
</table>

**RAIDN Documentation**

- **API Reference**: Detailed explanations of API methods
- **Tutorials**: Step-by-step guides for beginners

**RAIDN Community**

- **GitHub Repository**: Repository for source code and contributions
- **Slack Channel**: Join the RAIDN community for discussions and support

**RAIDN Contact**

- **Email**: info@raidn.com
- **Website**: raidn.com

**RAIDN License**

- **Open Source License**: MIT License

---

**Important Notice**

RAIDN is a work in progress and is subject to changes.
Open Source Used In Next Gen Audits (RAIDN) 0.1
Module creating PyQt4 form dialogs/layouts to edit various type of parameters

formlayout License Agreement (MIT License)

------------------------------------------
Copyright (c) 2009 Pierre Raybaut

Open Source Used In Next Gen Audits (RAIDN) 0.1 701
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# a small set of changes that will make your plotting FAST (1).

# (1) in some cases

# Maximally simplify lines.
path.simplify: True
path.simplify_threshold: 1.0

# chunk up large lines into smaller lines!
# simple trick to avoid those pesky O(>n) algorithms!
agg.path.chunksize: 10000

# This patch should go on top of the "classic" style and exists solely to avoid changing baseline images.

text.kerning_factor : 6

ytick.alignment: center_baseline

# Seaborn dark palette
axes.prop_cycle: cycler('color', ['001C7F', '017517', '8C0900', '7600A1', 'B8860B', '006374'])
patch.facecolor: 001C7F
StartFontMetrics 2.0
Comment Creation Date: Mon Jul 2 22:37:33 1990
Comment UniqueID 31796
Comment VMusage 37415 48307
FontName Palatino-Italic
FullName Palatino Italic
Open Source Used In Next Gen Audits (RAIDN) 0.1
<table>
<thead>
<tr>
<th>Year</th>
<th>Agriculture</th>
<th>Architecture</th>
<th>Art and Performance</th>
<th>Biology</th>
<th>Business</th>
<th>Communications and Journalism</th>
<th>Computer Science</th>
<th>Education</th>
<th>Engineering</th>
<th>English</th>
<th>Foreign Languages</th>
<th>Health Professions</th>
<th>Math and Statistics</th>
<th>Physical Sciences</th>
<th>Psychology</th>
<th>Public Administration</th>
<th>Social Sciences and History</th>
</tr>
</thead>
<tbody>
<tr>
<td>1970</td>
<td>4.22979798</td>
<td>11.92100539</td>
<td>59.729.088362977.9064438975.35.3.13.6.74.53532758.08.65.57092343.73.877.13.813.84.44.68.43.68</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1971</td>
<td>5.452796685</td>
<td>12.00310559</td>
<td>59.929.394402859.503186594.35.5.13.6.74.149203691.64.55648516.73.975.53.9.14.94.26.55.36.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1972</td>
<td>7.42071022</td>
<td>13.21459351</td>
<td>60.429.8102210510.55896216.36.614.97.554519961.62.66.64263274.76.940.21.48.47.66.26.36.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1973</td>
<td>9.653602412</td>
<td>14.7916134</td>
<td>60.23.21.479147712.80460152.38.416.47.75.501814431.62.62.9415021274.977.44.9.16.5.50.46.33.64</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1974</td>
<td>14.07462346</td>
<td>17.44468758</td>
<td>61.932.9961828416.2048503840.51.18.97.3336811432.262.4134120975.377.94.18.13.82.56.66.137.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1975</td>
<td>18.33316153</td>
<td>19.13404767</td>
<td>60.934.344990219.1868249311.41.51.98.72.801854483.261.64720641.75.78.94.0.719.15.14.36.37.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1976</td>
<td>22.25276005</td>
<td>21.39494143</td>
<td>61.33.60.3728714623.43003754.44.32.39.72.166524714.56.24.18193777.74.479.24.1.520.56.96.539.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1977</td>
<td>24.6401766</td>
<td>23.74054054</td>
<td>62.83313862927.1634271546.925.72.456394816.86.72.72306675.74.380.54.12.1.23.59.69.340.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1978</td>
<td>27.14619175</td>
<td>25.84923973</td>
<td>62.54.10.124956430.5257186849.928.17.19.29213484.463.6191221674.738.19.41.622.56.137.541.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1979</td>
<td>29.63365649</td>
<td>27.77047744</td>
<td>63.24.20.655510933.621633815.23.30.32.73.821142349.465.0883897274.282.34.23.23.637.334.36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1980</td>
<td>30.75938956</td>
<td>28.08038075</td>
<td>65.34.43.99925716.36.7657252954.732.57.74.9810315210.36.5284130074.71.83.542.824.66.574.644.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1981</td>
<td>31.31865519</td>
<td>29.84169408</td>
<td>63.34.45.249512063.2662298456.434.87.58.451234511.66.5838215473.98.41.43.22.76.974.744.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1982</td>
<td>32.63663634</td>
<td>34.81624758</td>
<td>63.14.9673379441.9493733558.36.37.58.436491412.465.8473521272.87.84.4.44.27.367.576.844.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1983</td>
<td>31.6353471</td>
<td>35.82625735</td>
<td>62.44.67131345143.5420696658.637.175.9506012313.165.9183799971.88.46.44.32.76.796.144.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1984</td>
<td>31.09294784</td>
<td>35.45308311</td>
<td>62.14.7669082765.1420302759.136.87.58.8691160113.56.57498623372.185.146.228.68.275.944.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1985</td>
<td>31.3796588</td>
<td>36.13334795</td>
<td>61.84.7909884145.74778259.35.77.923439713.56.57981985270.88.53.46.527.56975.43.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1986</td>
<td>31.98719237</td>
<td>37.24022346</td>
<td>62.14.83006776346.5329150560.34.76.1430151613.96.59825609171.285.746.728.469.75.744</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1987</td>
<td>31.48642948</td>
<td>38.73067535</td>
<td>61.750.2098878946.6904664860.234.76.9630916814.66.7603055728.55.465.30.470.164.349.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1988</td>
<td>31.08508746</td>
<td>39.398907161.750.5998114746.764827760.430.8776276617713.9671444981672.385.246.229.70.975.644.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td>31.6124031</td>
<td>39.09653994250.7747158546.781564860.529.978.1119187214.167.6170715672.484.646.231.371.676.444.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td>32.70344407</td>
<td>40.82404662</td>
<td>62.650.8180943247.2008508460.829.478.8668585914.16.66.9219019371.283.947.331.672.677.645.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>Value1</td>
<td>Value2</td>
<td>Value3</td>
<td>Value4</td>
<td>Value5</td>
<td>Value6</td>
<td>Value7</td>
<td>Value8</td>
<td>Value9</td>
<td>Value10</td>
<td>Value11</td>
<td>Value12</td>
<td>Value13</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>---------</td>
<td>----------</td>
<td>---------</td>
<td>---------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Weight Demi
ItalicAngle -10.5
IsFixedPitch false
FontBBox -123 -251 1256 1021
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
EncodingScheme AdobeStandardEncoding
CapHeight 740
XHeight 555
Ascender 740
Descender -185
StartCharMetrics 228
C 32 ; WX 280 ; N space ; B 0 0 0 0 ;
C 33 ; WX 280 ; N exclaim ; B 73 0 343 740 ;
C 34 ; WX 360 ; N quotedbl ; B 127 444 478 740 ;
C 35 ; WX 560 ; N numbersign ; B 66 0 618 700 ;
C 36 ; WX 560 ; N dollar ; B 99 -86 582 857 ;
C 37 ; WX 860 ; N percent ; B 139 -15 856 755 ;
C 38 ; WX 680 ; N ampersand ; B 71 -15 742 755 ;
C 39 ; WX 280 ; N quoteright ; B 159 466 343 740 ;
C 40 ; WX 380 ; N parenleft ; B 120 -157 490 754 ;
C 41 ; WX 380 ; N parenright ; B 8 -157 378 754 ;
C 42 ; WX 440 ; N asterisk ; B 174 457 492 755 ;
C 43 ; WX 600 ; N plus ; B 84 0 610 506 ;
C 44 ; WX 280 ; N comma ; B 48 -141 231 133 ;
C 45 ; WX 420 ; N hyphen ; B 114 230 413 348 ;
C 46 ; WX 280 ; N period ; B 73 0 231 133 ;
C 47 ; WX 460 ; N slash ; B -13 -100 591 740 ;
C 48 ; WX 560 ; N zero ; B 70 -15 628 755 ;
C 49 ; WX 560 ; N one ; B 230 0 500 740 ;
C 50 ; WX 560 ; N two ; B 44 0 622 755 ;
C 51 ; WX 560 ; N three ; B 67 -15 585 755 ;
C 52 ; WX 560 ; N four ; B 36 0 604 740 ;
C 53 ; WX 560 ; N five ; B 64 -15 600 740 ;
C 54 ; WX 560 ; N six ; B 64 -15 587 739 ;
C 55 ; WX 560 ; N seven ; B 83 0 635 740 ;
C 56 ; WX 560 ; N eight ; B 71 -15 590 755 ;
C 57 ; WX 560 ; N nine ; B 110 0 633 754 ;
C 58 ; WX 280 ; N colon ; B 73 0 309 555 ;
C 59 ; WX 280 ; N semicolon ; B 48 -141 309 555 ;
C 60 ; WX 600 ; N less ; B 84 -8 649 514 ;
C 61 ; WX 600 ; N equal ; B 63 81 631 425 ;
C 62 ; WX 600 ; N greater ; B 45 -8 610 514 ;
C 63 ; WX 560 ; N question ; B 135 0 593 755 ;
C 64 ; WX 740 ; N at ; B 109 -12 832 712 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX space quotearrow -50
KPX space quotedblarrow -50
KPX space Y -60
KPX space W -25
KPX space V -80
KPX space T -25
KPX space A -20

KPX v period -90
KPX v o -20
KPX v e -20
KPX v comma -90
KPX v a -30

KPX w period -90
KPX w o -30
KPX w e -20
KPX w comma -90
KPX w a -30

KPX x e -20

KPX y period -100
KPX y o -30
KPX y e -20
KPX y comma -100
KPX y c -35
KPX y a -30
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 192 170 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 132 170 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 152 170 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 192 170 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 215 135 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 162 170 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 82 170 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 22 170 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 42 170 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 82 170 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -13 170 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -98 170 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -78 170 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -63 170 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 162 170 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 242 170 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 182 170 ;
KPX T A -90
KPX U period -30
KPX U comma -30
KPX U A -50

KPX V u -60
KPX V semicolon -40
KPX V period -120
KPX V o -90
KPX V hyphen -80
KPX V e -50
KPX V comma -120
KPX V colon -40
KPX V a -60
KPX V O -50
KPX V G -50
KPX V A -80

KPX W y -20
KPX W u -45
KPX W semicolon -10
KPX W period -80
KPX W o -60
KPX W hyphen -40
KPX W e -35
KPX W comma -80
KPX W colon -10
KPX W a -40
KPX W O -20
KPX W A -60

KPX Y u -100
KPX Y semicolon -50
KPX Y period -100
KPX Y o -100
KPX Y e -80
KPX Y comma -100
KPX Y colon -50
KPX Y a -90
KPX Y O -70
KPX Y A -110

KPX a y -20
KPX a w -15
KPX a v -15
KPX a g -10
KPX space V -80
KPX space T -100

KPX v period -80
KPX v o -30
KPX v comma -80
KPX v a -20

KPX w period -40
KPX w o -20
KPX w comma -40

KPX x e -10

KPX y period -80
KPX y o -25
KPX y e -10
KPX y comma -80
KPX y a -30

KPX z e 10
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 195 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 195 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 195 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 195 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 195 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 195 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 215 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 167 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 167 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 167 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 167 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -27 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -27 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -27 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -27 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 195 186 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 223 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 223 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 223 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 223 186 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 223 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 167 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 195 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 195 186 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1

C 117; WX 456; N u; B 56 -15 401 523;
C 118; WX 410; N v; B 70 403 523;
C 119; WX 592; N w; B 110 581 523;
C 120; WX 410; N x; B 90 402 523;
C 121; WX 410; N y; B 9 -214 401 523;
C 122; WX 410; N z; B 25 0 385 523;
C 123; WX 274; N braceleft; B 34 -196 239 722;
C 124; WX 213; N bar; B 77 -19 137 737;
C 125; WX 274; N braceright; B 34 -196 239 722;
C 126; WX 479; N asciitilde; B 50 180 429 326;
C 127; WX 273; N exclamdown; B 97 -195 176 523;
C 128; WX 456; N cent; B 42 -115 421 623;
C 129; WX 456; N sterling; B 27 -16 442 718;
C 130; WX 137; N fraction; B -136 -19 273 703;
C 131; WX 456; N yen; B 2 -207 453 688;
C 132; WX 456; N florin; B -9 -207 411 737;
C 133; WX 456; N section; B 35 -191 420 737;
C 134; WX 456; N currency; B 23 99 433 603;
C 135; WX 157; N quotesingle; B 48 463 108 718;
C 136; WX 273; N quotedblleft; B 31 470 252 725;
C 137; WX 456; N guillemotleft; B 80 108 376 446;
C 138; WX 273; N guilsingleleft; B 72 108 201 446;
C 139; WX 273; N guilsinglright; B 72 108 201 446;
C 140; WX 410; N fi; B 110 356 728;
C 141; WX 410; N fl; B 110 354 728;
C 142; WX 456; N endash; B 0 240 456 313;
C 143; WX 456; N dagger; B 35 -159 421 718;
C 144; WX 456; N daggerdbl; B 35 -159 421 718;
C 145; WX 228; N periodcentered; B 63 190 166 315;
C 146; WX 440; N paragraph; B 15 -173 408 718;
C 147; WX 287; N bullet; B 15 202 273 517;
C 148; WX 182; N quotesinglebase; B 43 -149 129 106;
C 149; WX 273; N quotedblbase; B 21 -149 242 106;
C 150; WX 273; N quotedblright; B 21 463 242 718;
C 151; WX 456; N guillemotright; B 80 108 376 446;
C 152; WX 820; N ellipsis; B 94 0 726 106;
C 153; WX 820; N perthousand; B 6 -207 815 703;
C 154; WX 501; N questiondown; B 75 -201 432 525;
C 155; WX 273; N grave; B 11 593 173 734;
C 156; WX 273; N acute; B 100 593 262 734;
C 157; WX 273; N circumflex; B 17 593 256 734;
C 158; WX 273; N tilde; B -3 606 276 722;
C 159; WX 273; N macron; B 8 627 265 684;
C 160; WX 273; N breve; B 11 595 263 731;
C 161; WX 273; N dotaccent; B 99 604 174 706;
C 162; WX 273; N dieresis; B 33 604 240 706;
C 163; WX 273; N ring; B 61 572 212 756;
C 164; WX 273; N cedilla; B 37 -225 212 0;
StartKernData
StartKernPairs 250

KPX A y -32
KPX A w -32
KPX A v -32
KPX A u -24
KPX A Y -81
KPX A W -40
KPX A V -56
KPX A U -40
KPX A T -97
KPX A Q -24
KPX A O -24
KPX A G -24
KPX A C -24

KPX B period -15
KPX B comma -15
KPX B U -7

KPX C period -24
KPX C comma -24

KPX D period -56
KPX D comma -56
KPX D Y -73
KPX D W -32
KPX D V -56
KPX D A -32

KPX F r -36
KPX F period -122
KPX F o -24
KPX F e -24
KPX F comma -122
KPX F a -40
KPX F A -65

KPX J u -15
KPX J period -24
KPX J comma -24
KPX J a -15
KPX J A -15

KPX K y -40
KPX K u -24
KPX K o -32
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX x e -24

KPX y period -81
KPX y o -15
KPX y e -15
KPX y comma -81
KPX y a -15

KPX z o -11
KPX z e -11
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 137 195 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 137 195 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 137 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 137 195 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 137 175 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 137 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 160 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 137 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 137 195 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 137 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 137 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -22 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -22 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -22 195 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -22 195 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 168 195 ;
CC Ocute 2 ; PCC O 0 0 ; PCC acute 183 195 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 183 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 183 195 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 183 195 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 183 195 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 137 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 160 195 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 160 195 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 160 195 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 160 195 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 92 0 ;
CC Ycircumflex 2 ; PCC Y 0 0 ; PCC circumflex 92 0 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 92 0 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 114 195 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 84 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 69 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 92 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 92 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 92 0 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute -22 0 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex -22 0 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis -22 0 ;
CC igrave 2 ; PCC dotlessi 0 0 ; PCC grave -22 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 84 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 92 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 92 0 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 92 0 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 92 0 ;
CC ottilde 2 ; PCC o 0 0 ; PCC tilde 92 0 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 69 0 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 92 0 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex 92 0 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 92 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 92 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 69 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 69 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 69 0 ;

EndComposites
EndFontMetrics

# Seaborn notebook context
figure.figsize: 8.0, 5.5
axes.labelsize: 11
axes.titlesize: 12
xtick.labelsize: 10
ytick.labelsize: 10
legend.fontsize: 10

grid.linewidth: 1
lines.linewidth: 1.75
patch.linewidth: .3
lines.markersize: 7
lines.markeredgewidth: 0

xtick.major.width: 1
xtick.minor.width: .5

ytick.major.width: 1
ytick.minor.width: .5

xtick.major.pad: 7
ytick.major.pad: 7
StartFontMetrics 2.0

Comment Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved.
Open Source Used In Next Gen Audits (RAIDN) 0.1 755
Open Source Used In Next Gen Audits (RAIDN) 0.1 758
<table>
<thead>
<tr>
<th>Symbol</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>U b</td>
<td>-6</td>
</tr>
<tr>
<td>U a</td>
<td>-30</td>
</tr>
<tr>
<td>U A</td>
<td>-40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>V y</td>
<td>-34</td>
</tr>
<tr>
<td>V u</td>
<td>-42</td>
</tr>
<tr>
<td>V s</td>
<td>-45</td>
</tr>
<tr>
<td>V r</td>
<td>-55</td>
</tr>
<tr>
<td>V q</td>
<td>46</td>
</tr>
<tr>
<td>V semicolon</td>
<td>60</td>
</tr>
<tr>
<td>V r</td>
<td>55</td>
</tr>
<tr>
<td>V o</td>
<td>-55</td>
</tr>
<tr>
<td>V i</td>
<td>15</td>
</tr>
<tr>
<td>V hyphen</td>
<td>-60</td>
</tr>
<tr>
<td>V endash</td>
<td>-20</td>
</tr>
<tr>
<td>V emdash</td>
<td>-20</td>
</tr>
<tr>
<td>V e</td>
<td>-55</td>
</tr>
<tr>
<td>V comma</td>
<td>-110</td>
</tr>
<tr>
<td>V colon</td>
<td>-18</td>
</tr>
<tr>
<td>V bracketright</td>
<td>64</td>
</tr>
<tr>
<td>V braceright</td>
<td>64</td>
</tr>
<tr>
<td>V a</td>
<td>-80</td>
</tr>
<tr>
<td>V T</td>
<td>12</td>
</tr>
<tr>
<td>V A</td>
<td>-70</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>W y</td>
<td>-36</td>
</tr>
<tr>
<td>W u</td>
<td>-30</td>
</tr>
<tr>
<td>W t</td>
<td>-10</td>
</tr>
<tr>
<td>W s</td>
<td>-12</td>
</tr>
<tr>
<td>W r</td>
<td>-30</td>
</tr>
<tr>
<td>W q</td>
<td>42</td>
</tr>
<tr>
<td>W quoteright</td>
<td>55</td>
</tr>
<tr>
<td>W period</td>
<td>-80</td>
</tr>
<tr>
<td>W parenright</td>
<td>55</td>
</tr>
<tr>
<td>W o</td>
<td>-55</td>
</tr>
<tr>
<td>W m</td>
<td>-30</td>
</tr>
<tr>
<td>W i</td>
<td>5</td>
</tr>
<tr>
<td>W hyphen</td>
<td>-40</td>
</tr>
<tr>
<td>W h</td>
<td>16</td>
</tr>
<tr>
<td>W e</td>
<td>-55</td>
</tr>
<tr>
<td>W d</td>
<td>-60</td>
</tr>
<tr>
<td>W comma</td>
<td>-80</td>
</tr>
<tr>
<td>W colon</td>
<td>-12</td>
</tr>
<tr>
<td>W bracketright</td>
<td>64</td>
</tr>
<tr>
<td>W braceright</td>
<td>64</td>
</tr>
<tr>
<td>W a</td>
<td>-60</td>
</tr>
<tr>
<td>W T</td>
<td>30</td>
</tr>
</tbody>
</table>
KPX Y Q -25
KPX Y O -25
KPX Y G -25
KPX Y C -25
KPX Y A -40

KPX Z y -36
KPX Z w -36
KPX Z u -12
KPX Z quotedright 18
KPX Z quotedblright 18
KPX Z o -6
KPX Z i -12
KPX Z e -6
KPX Z a -6
KPX Z Q -20
KPX Z O -20
KPX Z G -20
KPX Z C -20
KPX Z A 30

KPX a quotedright -54
KPX a quotedblright -54

KPX b y -6
KPX b w -5
KPX b v -5
KPX b quotedright -30
KPX b quotedblright -30
KPX b period -15
KPX b comma -15

KPX braceleft Y 64
KPX braceleft W 64
KPX braceleft V 64
KPX braceleft T 40
KPX braceleft J 60

KPX bracketleft Y 60
KPX bracketleft W 64
KPX bracketleft V 64
KPX bracketleft T 35
KPX bracketleft J 30

KPX c quotedright 5
KPX c quotedblright 5

KPX colon space -30
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX B T -20

KPX C z -18
KPX C y -24
KPX C u -18
KPX C r -6
KPX C o -12
KPX C e -12
KPX C a -12
KPX C Q -6
KPX C O -6
KPX C G -6
KPX C C -6

KPX D y 6
KPX D u -12
KPX D r -12
KPX D quoteright -20
KPX D quotedblright -20
KPX D period -60
KPX D i -6
KPX D h -12
KPX D e -6
KPX D comma -50
KPX D a -6
KPX D Y -45
KPX D W -35
KPX D V -35

KPX E z -6
KPX E y -30
KPX E x -6
KPX E w -24
KPX E v -24
KPX E u -12
KPX E t -18
KPX E r -4
KPX E q -6
KPX E p -18
KPX E o -6
KPX E n -4
KPX E m -4
KPX E 1 5
KPX E k 5
KPX E j -6
KPX E i -6
KPX E g -6
KPX E f -12
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX R G -24
KPX R C -24

KPX S y -25
KPX S w -30
KPX S v -30
KPX S u -24
KPX S t -24
KPX S r -20
KPX S quoterright -10
KPX S quotedblright -10
KPX S q -5
KPX S p -24
KPX S o -12
KPX S n -20
KPX S m -20
KPX S l -18
KPX S k -24
KPX S j -12
KPX S i -20
KPX S h -12
KPX S e -12
KPX S a -18

KPX T z -64
KPX T y -84
KPX T w -100
KPX T u -82
KPX T semicolon -56
KPX T s -82
KPX T r -82
KPX T quoterright 24
KPX T period -110
KPX T parenright 54
KPX T o -100
KPX T m -82
KPX T i -34
KPX T hyphen -100
KPX T endash -50
KPX T emdash -50
KPX T e -100
KPX T comma -110
KPX T colon -50
KPX T bracketright 54
KPX T braceright 54
KPX T a -100
KPX T Y 12
KPX T X 18
Open Source Used In Next Gen Audits (RAIDN) 0.1 806
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1
C -1 ; WX 778 ; N Ocircumflex ; B 35 -19 743 914 ;
C -1 ; WX 570 ; N logicalnot ; B 33 108 537 399 ;
C -1 ; WX 722 ; N Aring ; B 9 0 689 935 ;
C -1 ; WX 278 ; N idieresis ; B -36 0 301 667 ;
C -1 ; WX 278 ; N iacute ; B 16 0 290 713 ;
C -1 ; WX 500 ; N aacute ; B 25 -14 488 713 ;
C -1 ; WX 570 ; N plusminus ; B 33 0 537 506 ;
C -1 ; WX 570 ; N multiply ; B 48 16 522 490 ;
C -1 ; WX 722 ; N Udieresis ; B 16 -19 701 877 ;
C -1 ; WX 570 ; N minus ; B 33 209 537 297 ;
C -1 ; WX 300 ; N onesuperior ; B 28 275 273 688 ;
C -1 ; WX 667 ; N Eacute ; B 16 0 641 923 ;
C -1 ; WX 722 ; N Acircumflex ; B 9 0 689 914 ;
C -1 ; WX 747 ; N copyright ; B 26 -19 721 691 ;
C -1 ; WX 722 ; N Agrave ; B 9 0 689 923 ;
C -1 ; WX 500 ; N odieresis ; B 25 -14 476 667 ;
C -1 ; WX 500 ; N oacute ; B 25 -14 476 713 ;
C -1 ; WX 400 ; N degree ; B 57 402 343 688 ;
C -1 ; WX 278 ; N igrave ; B -26 0 255 713 ;
C -1 ; WX 556 ; N mu ; B 33 -206 536 461 ;
C -1 ; WX 778 ; N Oacute ; B 35 -19 743 923 ;
C -1 ; WX 500 ; N eth ; B 25 -14 476 691 ;
C -1 ; WX 722 ; N Adieresis ; B 9 0 689 877 ;
C -1 ; WX 722 ; N Yacute ; B 15 0 699 928 ;
C -1 ; WX 220 ; N brokenbar ; B 66 -19 154 691 ;
C -1 ; WX 750 ; N onehalf ; B -7 -12 775 688 ;
EndCharMetrics
StartKernData
StartKernPairs 283

KPX A y -74
KPX A w -90
KPX A v -100
KPX A u -50
KPX A quoteright -74
KPX A quotedblright 0
KPX A p -25
KPX A Y -100
KPX A W -130
KPX A V -145
KPX A U -50
KPX A T -95
KPX A Q -45
KPX A O -45
KPX A G -55
KPX A C -55

KPX B period 0
KPX B comma 0
KPX B U -10
KPX B A -30

KPX D period -20
KPX D comma 0
KPX D Y -40
KPX D W -40
KPX D V -40
KPX D A -35

KPX F r 0
KPX F period -110
KPX F o -25
KPX F i 0
KPX F e -25
KPX F comma -92
KPX F a -25
KPX F A -90

KPX G period 0
KPX G comma 0

KPX J u -15
KPX J period -20
KPX J o -15
KPX J e -15
KPX J comma 0
KPX J a -15
KPX J A -30

KPX K y -45
KPX K u -15
KPX K o -25
KPX K e -25
KPX K O -30

KPX L y -55
KPX L quoteright -110
KPX L quotedblright -20
KPX L Y -92
KPX L W -92
KPX L V -92
KPX L T -92

KPX N period 0
KPX N comma 0
KPX N A -20
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX quotedblleft A -10
KPX quotedblright space 0
KPX quoteleft quoteleft -63
KPX quoteleft A -10
KPX quoteright v -20
KPX quoteright t 0
KPX quoteright space -74
KPX quoteright s -37
KPX quoteright r -20
KPX quoteright quoteright -63
KPX quoteright quotedblright 0
KPX quoteright l 0
KPX quoteright d -20
KPX r y 0
KPX r v -10
KPX r u 0
KPX r t 0
KPX r s 0
KPX r r 0
KPX r q -18
KPX r period -100
KPX r p -10
KPX r o -18
KPX r n -15
KPX r m 0
KPX r l 0
KPX r k 0
KPX r i 0
KPX r hyphen -37
KPX r g -10
KPX r e -18
KPX r d 0
KPX r comma -92
KPX r c -18
KPX r a 0
KPX s w 0

KPX space quoteleft 0
KPX space quotedblleft 0
KPX space Y -55
KPX space W -30
KPX space V -45
KPX space T -30
KPX space A -55

KPX v period -70
KPX v o -10
KPX v e -10
KPX v comma -55
KPX v a -10

KPX w period -70
KPX w o -10
KPX w h 0
KPX w e 0
KPX w comma -55
KPX w a 0

KPX x e 0

KPX y period -70
KPX y o -25
KPX y e -10
KPX y comma -55
KPX y a 0

KPX z o 0
KPX z e 0
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 188 210 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 188 210 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 188 210 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 188 210 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 180 195 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 188 210 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 208 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 174 210 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 174 210 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 174 210 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 174 210 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 28 210 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 28 210 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 28 210 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 28 210 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 195 210 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 223 210 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 223 210 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 223 210 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 223 210 ;
This is the sample data needed for some of matplotlib's examples and docs. See matplotlib.cbook.get_sample_data for more info.
https://github.com/altercation/solarized/blob/master/LICENSE
Copyright (c) 2011 Ethan Schoonover

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights
to use, copy, modify, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

# Seaborn muted palette
axes.prop_cycle: cycler('color', ['4878CF', '6ACC65', 'D65F5F', 'B47CC7', 'C4AD66', '77BEDB'])
patch.facecolor: 4878CF
StartFontMetrics 4.1
Comment Creation Date: Thu May 1 15:14:13 1997
Comment UniqueID 43082
Comment VMusage 45775 55535
FontName ZapfDingbats
FullName ITC Zapf Dingbats
FamilyName ZapfDingbats
Weight Medium
ItalicAngle 0
IsFixedPitch false
CharacterSet Special
FontBBox -1 -143 981 820
UnderlinePosition -100
UnderlineThickness 50
Version 002.000
Dingbats is a registered trademark of International Typeface Corporation.
EncodingScheme FontSpecific
StdHW 28
StdVW 90
StartCharMetrics 202
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 974 ; N a1 ; B 35 72 939 621 ;
C 34 ; WX 961 ; N a2 ; B 35 81 927 611 ;
C 35 ; WX 974 ; N a202 ; B 35 72 939 621 ;
C 36 ; WX 980 ; N a3 ; B 35 0 945 692 ;
C 37 ; WX 719 ; N a4 ; B 34 139 685 566 ;
C 38 ; WX 789 ; N a5 ; B 35 -14 755 705 ;
C 39 ; WX 790 ; N a119 ; B 35 -14 755 705 ;
C 40 ; WX 791 ; N a118 ; B 35 -13 761 705 ;
C 254 ; WX 918 ; N a191 ; B 34 99 884 593 ;
EndCharMetrics
EndFontMetrics
StartFontMetrics 2.0
Comment Creation Date: Tue Jan 21 16:15:53 1992
Comment UniqueID 37833
Comment VMusage 32321 39213
FontName Bookman-Light
FullName ITC Bookman Light
FamilyName ITC Bookman
Weight Light
ItalicAngle 0
IsFixedPitch false
FontBBox -188 -251 1266 908
UnderlinePosition -100
UnderlineThickness 50
Version 001.004
Notice Copyright (c) 1985, 1987, 1989, 1992 Adobe Systems Incorporated. All Rights Reserved. ITC Bookman is a registered trademark of International Typeface Corporation.
EncodingScheme AdobeStandardEncoding
CapHeight 681
XHeight 484
Ascender 717
Descender -228
StartCharMetrics 228
C 32 ; WX 320 ; N space ; B 0 0 0 0 ;
C 33 ; WX 300 ; N exclam ; B 75 -8 219 698 ;
C 34 ; WX 380 ; N quotedbl ; B 56 458 323 698 ;
C 35 ; WX 620 ; N numbersign ; B 65 0 556 681 ;
C 36 ; WX 620 ; N dollar ; B 34 -109 593 791 ;
C 37 ; WX 900 ; N percent ; B 22 -8 873 698 ;
C 38 ; WX 800 ; N ampersand ; B 45 -17 787 698 ;
C 39 ; WX 220 ; N quoteright ; B 46 480 178 727 ;
C 40 ; WX 300 ; N parenleft ; B 76 -145 278 727 ;
C 41 ; WX 300 ; N parenright ; B 17 -146 219 727 ;
C 42 ; WX 440 ; N asterisk ; B 54 325 391 698 ;
C 43 ; WX 600 ; N plus ; B 51 8 555 513 ;
C 44 ; WX 320 ; N comma ; B 90 -114 223 114 ;
C 45 ; WX 400 ; N hyphen ; B 50 232 350 292 ;
C 46 ; WX 320 ; N period ; B 92 -8 220 123 ;
C 47 ; WX 600 ; N slash ; B 74 -149 532 717 ;
C 48 ; WX 620 ; N zero ; B 40 -17 586 698 ;
C 49 ; WX 620 ; N one ; B 160 0 501 681 ;
C 50 ; WX 620 ; N two ; B 42 0 576 698 ;
C 51 ; WX 620 ; N three ; B 40 -17 576 698 ;
C 52 ; WX 620 ; N four ; B 25 0 600 681 ;
C 53 ; WX 620 ; N five ; B 60 -17 584 717 ;
KPX r q 9
KPX r period -64
KPX r o 8
KPX r n 31
KPX r m 31
KPX r hyphen 70
KPX r h -21
KPX r g -4
KPX r f 33
KPX r e 7
KPX r d 7
KPX r comma -58
KPX r c 7
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 200 177 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 130 177 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 130 177 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 140 177 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 180 177 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 120 177 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 220 177 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 150 177 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 150 177 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 160 177 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 20 177 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -40 177 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -40 177 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -20 177 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 150 177 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 260 177 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 190 177 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 190 177 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 200 177 ;
CC Ottilde 2 ; PCC O 0 0 ; PCC tilde 180 177 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 120 177 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 250 177 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 180 177 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 180 177 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 190 177 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 150 177 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 110 177 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 110 177 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 120 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 80 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 80 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 120 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 130 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 70 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 90 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 50 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 50 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 90 0 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute -20 0 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex -60 0 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis -60 0 ;
CC igrave 2 ; PCC grave 0 0 ; PCC grave -20 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 110 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 110 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 70 0 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 70 0 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 110 0 ;
CC otilde 2 ; PCC o 0 0 ; PCC tilde 60 0 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 50 0 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 170 0 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex 130 0 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 130 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 170 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 100 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 60 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 30 0 ;
EndComposites
EndFontMetrics

# Seaborn bright palette
axes.prop_cycle: cycler('color', ['003FFF', '03ED3A', 'E8000B', '8A2BE2', 'FFC400', '00D7FF'])
patch.facecolor: 003FFF
StartFontMetrics 4.1
Comment Creation Date: Thu May 1 17:27:09 1997
Comment UniqueID 43050
Comment VMusage 39754 50779
FontName Courier
FullName Courier
FamilyName Courier
Weight Medium
ItalicAngle 0
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -23 -250 715 805
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX quoterright t -18
KPX quoterright s -74
KPX quoterright quoterright -18

KPX r z 0
KPX r y 18
KPX r x 0
KPX r w 0
KPX r v 0
KPX r u 0
KPX r t 18
KPX r r 0
KPX r quoterright 0
KPX r q -18
KPX r period -92
KPX r o -18
KPX r n 18
KPX r m 18
KPX r hyphen -55
KPX r h 0
KPX r g 0
KPX r f 18
KPX r e -18
KPX r d -18
KPX r comma -92
KPX r c -18

KPX v period -74
KPX v comma -74

KPX w period -55
KPX w comma -55

KPX y period -92
KPX y comma -92
EndKernPairs
EndKernData
StartComposites 58
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 139 202 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 83 0 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 139 202 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 83 0 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 194 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 111 0 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 139 202 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 83 0 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 139 202 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 83 0 ;
C-1; WX 834; N onehalf; B 34 -15 776 705;
C-1; WX 778; N Eth; B -33 0 738 722;
C-1; WX 400; N degree; B 86 419 372 705;
C-1; WX 685; N Yacute; B 31 0 760 946;
C-1; WX 778; N Ocircumflex; B 40 -15 738 946;
C-1; WX 500; N oacute; B 2 -15 450 690;
C-1; WX 611; N mu; B -60 -205 556 466;
C-1; WX 606; N minus; B 50 217 556 289;
C-1; WX 500; N eth; B 2 -15 450 737;
C-1; WX 500; N odieresis; B 2 -15 450 646;
C-1; WX 747; N copyright; B -2 -15 750 737;
C-1; WX 606; N brokenbar; B 267 -175 339 675;
EndCharMetrics
StartKernData
StartKernPairs 181

KPX A y -55
KPX A w -18
KPX A v -18
KPX A u -18
KPX A quoteright -125
KPX A quotedblright -125
KPX A Y -55
KPX A W -74
KPX A V -74
KPX A U -37
KPX A T -30
KPX A Q -18
KPX A O -18
KPX A G -18
KPX A C -18

KPX B period -50
KPX B comma -50

KPX C period -50
KPX C comma -50

KPX D period -50
KPX D comma -50
KPX D Y -18
KPX D W -18
KPX D V -18

KPX F r -55
KPX F period -125
KPX F o -55
KPX F i -10
KPX F e -55
KPX F comma -125
KPX F a -55
KPX F A -35
KPX G period -50
KPX G comma -50
KPX J u -18
KPX J period -100
KPX J o -37
KPX J e -37
KPX J comma -100
KPX J a -37
KPX J A -18
KPX L y -50
KPX L quotedright -125
KPX L quotedblright -125
KPX L Y -100
KPX L W -100
KPX L V -100
KPX L T -100
KPX N period -60
KPX N comma -60
KPX O period -50
KPX O comma -50
KPX O Y -18
KPX O X -18
KPX O V -18
KPX O T 18
KPX P period -125
KPX P o -55
KPX P e -55
KPX P comma -125
KPX P a -55
KPX P A -50
KPX Q period -20
KPX Q comma -20
KPX R Y -18
KPX R W -18
KPX R V -18
KPX R U -18
KPX S period -50
KPX S comma -50

KPX T y -50
KPX T w -50
KPX T u -50
KPX T semicolon -50
KPX T r -50
KPX T period -100
KPX T o -74
KPX T i -18
KPX T hyphen -100
KPX T h -25
KPX T e -74
KPX T comma -100
KPX T colon -50
KPX T a -74
KPX T O 18

KPX U period -100
KPX U comma -100
KPX U A -18

KPX V u -75
KPX V semicolon -75
KPX V period -100
KPX V o -75
KPX V i -50
KPX V hyphen -100
KPX V e -75
KPX V comma -100
KPX V colon -75
KPX V a -75
KPX V A -37

KPX W y -55
KPX W u -55
KPX W semicolon -75
KPX W period -100
KPX W o -55
KPX W i -20
KPX W hyphen -75
KPX W h -20
KPX W e -55
KPX W comma -100
KPX W colon -75
KPX W a -55
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used in Next Gen Audits (RAIDN) 0.1  867
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX Acircumflex W -60
KPX Acircumflex Y -110
KPX Acircumflex Yacute -110
KPX Acircumflex Ydieresis -110
KPX Acircumflex u -30
KPX Acircumflex uacute -30
KPX Acircumflex ucircumflex -30
KPX Acircumflex udieresis -30
KPX Acircumflex ugrave -30
KPX Acircumflex uhungarumlaut -30
KPX Acircumflex umacron -30
KPX Acircumflex uogonek -30
KPX Acircumflex uring -30
KPX Acircumflex v -40
KPX Acircumflex w -30
KPX Acircumflex y -30
KPX Acircumflex yacute -30
KPX Adieresis C -40
KPX Adieresis Cacute -40
KPX Adieresis Ccaron -40
KPX Adieresis Ccedilla -40
KPX Adieresis O -40
KPX Adieresis Oacute -40
KPX Adieresis Ocircumflex -40
KPX Adieresis Odieresis -40
KPX Adieresis Ograve -40
KPX Adieresis Ohungarumlaut -40
KPX Adieresis Omacron -40
KPX Adieresis Oslash -40
KPX Adieresis Otilde -40
KPX Adieresis Q -40
KPX Adieresis T -90
KPX Adieresis Tcaron -90
KPX Adieresis Tcommaaccent -90
KPX Adieresis U -50
KPX Adieresis Uacute -50
KPX Adieresis Ucircumflex -50
KPX Adieresis Udieresis -50
KPX Adieresis Ugrave -50
KPX Adieresis Uhungarumlaut -50
KPX Adieresis Umacron -50
KPX Adieresis Uogonek -50
KPX Adieresis Uring -50
KPX Adieresis V -80
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX Uring Aogonek -50
KPX Uring Aring -50
KPX Uring Atilde -50
KPX Uring comma -30
KPX Uring period -30
KPX V A -80
KPX V Acute -80
KPX V Abreve -80
KPX V Acircumflex -80
KPX V Adieresis -80
KPX V Agrave -80
KPX V Amacron -80
KPX V Aogonek -80
KPX V Aring -80
KPX V Atilde -80
KPX V G -50
KPX V Gbreve -50
KPX V Gcommaaccent -50
KPX V O -50
KPX V Oacute -50
KPX V Ocircumflex -50
KPX V Odieresis -50
KPX V Ograve -50
KPX V Ohungarumlaut -50
KPX V Omacron -50
KPX V Oslash -50
KPX V Otilde -50
KPX V a -60
KPX V aacute -60
KPX V abreve -60
KPX V acircumflex -60
KPX V adieresis -60
KPX V agrave -60
KPX V amacron -60
KPX V aogonek -60
KPX V aring -60
KPX V atilde -60
KPX V colon -40
KPX V comma -120
KPX V e -50
KPX V eacute -50
KPX V ecaron -50
KPX V ecircumflex -50
KPX V edieresis -50
KPX V edotaccent -50
KPX V egrave -50
KPX V emacron -50
KPX V eogonek -50
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX y oslash -25
KPX y otilde -25
KPX y period -80
KPX yacute a -30
KPX yacute aacute -30
KPX yacute abreve -30
KPX yacute acircumflex -30
KPX yacute adieresis -30
KPX yacute agrave -30
KPX yacute amacron -30
KPX yacute aogonek -30
KPX yacute aring -30
KPX yacute atilde -30
KPX yacute comma -80
KPX yacute e -10
KPX yacute eacute -10
KPX yacute ecaron -10
KPX yacute ecircumflex -10
KPX yacute edieresis -10
KPX yacute edotaccent -10
KPX yacute egrave -10
KPX yacute emacron -10
KPX yacute eogonek -10
KPX yacute o -25
KPX yacute oacute -25
KPX yacute ocircle -25
KPX yacute odieresis -25
KPX yacute ograve -25
KPX yacute ohungarumlaut -25
KPX yacute omacron -25
KPX yacute oslash -25
KPX yacute otilde -25
KPX yacute period -80
KPX ydieresis a -30
KPX ydieresis aacute -30
KPX ydieresis abreve -30
KPX ydieresis acircumflex -30
KPX ydieresis adieresis -30
KPX ydieresis agrave -30
KPX ydieresis amacron -30
KPX ydieresis aogonek -30
KPX ydieresis aring -30
KPX ydieresis atilde -30
KPX ydieresis comma -80
KPX ydieresis e -10
KPX ydieresis eacute -10
KPX ydieresis ecaron -10
KPX ydieresis ecircumflex -10
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX D A -25

KPX F r -50
KPX F period -129
KPX F o -70
KPX F i -40
KPX F e -100
KPX F comma -129
KPX F a -95
KPX F A -100

KPX G period 0
KPX G comma 0

KPX J u -40
KPX J period -10
KPX J o -40
KPX J e -40
KPX J comma -10
KPX J a -40
KPX J A -25

KPX K y -20
KPX K u -20
KPX K o -25
KPX K e -25
KPX K O -30

KPX L y -37
KPX L quoteright -55
KPX L quotedblright 0
KPX L Y -37
KPX L W -37
KPX L V -37
KPX L T -18

KPX N period 0
KPX N comma 0
KPX N A -30

KPX O period 0
KPX O comma 0
KPX O Y -50
KPX O X -40
KPX O W -50
KPX O V -50
KPX O T -40
KPX O A -40
KPX P period -129
KPX P o -55
KPX P e -50
KPX P comma -129
KPX P a -40
KPX P A -85

KPX Q period 0
KPX Q comma 0
KPX Q U -10

KPX R Y -18
KPX R W -18
KPX R V -18
KPX R U -40
KPX R T -30
KPX R O -40

KPX S period 0
KPX S comma 0

KPX T y -37
KPX T w -37
KPX T u -37
KPX T semicolon -74
KPX T r -37
KPX T period -92
KPX T o -95
KPX T i -37
KPX T hyphen -92
KPX T h 0
KPX T e -92
KPX T comma -92
KPX T colon -74
KPX T a -92
KPX T O -18
KPX T A -55

KPX U period 0
KPX U comma 0
KPX U A -45

KPX V u -55
KPX V semicolon -74
KPX V period -129
KPX V o -111
KPX V i -55
Open Source Used In Next Gen Audits (RAIDN) 0.1
The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an owner) of an original work of authorship and/or a database (each, a Work).

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works (Commons) that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or
greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the Affirmer), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights (Copyright and Related Rights). Copyright and Related Rights include, but are not limited to, the following:
   1. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
   2. moral rights retained by the original author(s) and/or performer(s);
   3. publicity and privacy rights pertaining to a persons image or likeness depicted in a Work;
   4. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(i), below;
   5. rights protecting the extraction, dissemination, use and reuse of data in a Work;
   6. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
   7. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmers Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the Waiver). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmers heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmers express Statement of Purpose.
3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmers express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmers Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the License). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmers express Statement of Purpose.

4. Limitations and Disclaimers.
   1. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
   2. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
   3. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any persons Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
   4. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

For more information, please see http://creativecommons.org/publicdomain/zero/1.0/.

<?xml version="1.0" ?>
<resource>
   <object class="wxFrame" name="MainFrame">
      <title>embedding_in_wx3</title>
   </object>
</resource>
Check out this whizz-bang stuff!
> StartFontMetrics 4.1
Comment Creation Date: Mon Jun 23 16:28:46 1997
Comment UniqueID 43049
Comment VMusage 17529 79244
FontName Courier-BoldOblique
FullName Courier Bold Oblique
FamilyName Courier
Weight Bold
ItalicAngle -12
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -57 -250 869 801
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
CapHeight 562
XHeight 439
Ascender 629
Descender -157
StdHW 84
StdVW 106
StartCharMetrics 315
C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
C 33 ; WX 600 ; N exclam ; B 215 -15 495 572 ;
C 34 ; WX 600 ; N quotedbl ; B 211 277 585 562 ;
C 35 ; WX 600 ; N numbersign ; B 88 -45 641 651 ;
C 36 ; WX 600 ; N dollar ; B 87 -126 630 666 ;
C 37 ; WX 600 ; N percent ; B 101 -15 625 616 ;
C 38 ; WX 600 ; N ampersand ; B 61 -15 595 543 ;
C 39 ; WX 600 ; N quoteright ; B 229 277 543 562 ;
C 40 ; WX 600 ; N parenleft ; B 265 -102 592 616 ;
C 41 ; WX 600 ; N parenright ; B 117 -102 444 616 ;
C 42 ; WX 600 ; N asterisk ; B 179 219 598 601 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
axes.axisbelow: True
axes.edgecolor: white
axes.facecolor: EAEAF2
axes.grid: True
axes.labelcolor: .15
axes.labelsize: 11
axes.linewidth: 0
axes.prop_cycle: cycler('color', ['4C72B0', '55A868', 'C44E52', '8172B2', 'CCB974', '64B5CD'])
axes.titlesize: 12

figure.facecolor: white
figure.figsize: 8.0, 5.5

font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif

grid.color: white
grid.linestyle: -
grid.linewidth: 1

image.cmap: Greys

legend.fontsize: 10
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
lines.linewidth: 1.75
lines-markeredgecolor: 0
lines-markersize: 7
lines-solid_capstyle: round

patch.facecolor: 4C72B0
patch.linewidth: .3

text.color: .15
xtick.color: .15
xtick.direction: out
xtick.labelsize: 10
xtick.major.pad: 7
xtick.major.size: 0
xtick.major.width: 1
xtick.minor.size: 0
xtick.minor.width: .5

ytick.color: .15
ytick.direction: out
ytick.labelsize: 10
ytick.major.pad: 7
ytick.major.size: 0
ytick.major.width: 1
ytick.minor.size: 0
ytick.minor.width: .5

# Seaborn common parameters
#.15 = dark_gray
#.8 = light_gray
figure.facecolor: white
text.color: .15
axes.labelcolor: .15
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
ytick.direction: out
xtick.color: .15
ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines-solid_capstyle: round

# Seaborn dark parameters
axes.grid: False
axes.facecolor: EAEAF2
axes.edgecolor: white
axes.linewidth: 0
grid.color: white
xtick.major.size: 0
ytick.major.size: 0
xtick.minor.size: 0
ytick.minor.size: 0
# Seaborn poster context
figure.figsize: 12.8, 8.8
axes.labelsize: 17.6
axes.titlesize: 19.2
xtick.labelsize: 16
ytick.labelsize: 16
legend.fontsize: 16
grid.linewidth: 1.6
lines.linewidth: 2.8
patch.linewidth: 0.48
lines.markersize: 11.2
lines.markeredgewidth: 0
xtick.major.width: 1.6
xtick.minor.width: 0.8
xtick.major.pad: 11.2
xtick.minor.pad: 11.2
StartFontMetrics 2.0
Comment Creation Date: Mon Mar 4 13:46:34 1991
Comment UniqueID 34370
Comment VMusage 24954 31846
FontName AvantGarde-Demi
FullName ITC Avant Garde Gothic Demi
FamilyName ITC Avant Garde Gothic
Weight Demi
ItalicAngle 0
IsFixedPitch false
FontBBox -123 -251 1222 1021
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
EncodingScheme AdobeStandardEncoding
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX A u -20
KPX A quoteright -90
KPX A Y -80
KPX A W -60
KPX A V -102
KPX A U -40
KPX A T -25
KPX A Q -50
KPX A O -50
KPX A G -40
KPX A C -40

KPX B A -10

KPX C A -40

KPX D period -20
KPX D comma -20
KPX D Y -45
KPX D V -25
KPX D V -50
KPX D A -50

KPX F period -129
KPX F e -20
KPX F comma -162
KPX F a -20
KPX F A -75

KPX G period -20
KPX G comma -20
KPX G Y -15

KPX J period -15
KPX J a -20
KPX J A -30

KPX K y -20
KPX K u -15
KPX K o -45
KPX K e -40
KPX K O -30

KPX L y -23
KPX L quoteright -30
KPX L quotedblright -30
KPX L Y -80
KPX L W -55
KPX L V -85
KPX L T -46

KPX O period -30
KPX O comma -30
KPX O Y -30
KPX O X -30
KPX O W -20
KPX O V -45
KPX O T -15
KPX O A -60

KPX P period -200
KPX P α -20
KPX P e -20
KPX P comma -220
KPX P a -20
KPX P A -100

KPX Q comma 20

KPX R W 25
KPX R V -10
KPX R U 25
KPX R T 40
KPX R O 25

KPX S comma 20

KPX T y -10
KPX T w -55
KPX T u -46
KPX T semicolon -29
KPX T r -30
KPX T period -91
KPX T o -49
KPX T hyphen -75
KPX T e -49
KPX T comma -82
KPX T colon -15
KPX T a -70
KPX T O -15
KPX T A -25

KPX U period -20
KPX U comma -20
KPX U A -40
Open Source Used In Next Gen Audits (RAIDN) 0.1

EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 532
Ascender 718
Descender -207
StartCharMetrics 228
C 32 ; WX 228 ; N space ; B 0 0 0 0 ;
C 33 ; WX 273 ; N exclam ; B 74 0 200 718 ;
C 34 ; WX 389 ; N quotedbl ; B 80 447 308 718 ;
C 35 ; WX 456 ; N numbersign ; B 15 0 441 698 ;
C 36 ; WX 456 ; N dollar ; B 25 -115 429 775 ;
C 37 ; WX 729 ; N percent ; B 23 -19 706 710 ;
C 38 ; WX 592 ; N ampersand ; B 44 -19 575 718 ;
C 39 ; WX 228 ; N quoteright ; B 57 445 171 718 ;
C 40 ; WX 273 ; N parenleft ; B 29 -208 257 734 ;
C 41 ; WX 273 ; N parenright ; B 16 -208 244 734 ;
C 42 ; WX 319 ; N asterisk ; B 22 387 297 718 ;
C 43 ; WX 479 ; N plus ; B 33 0 446 506 ;
C 44 ; WX 228 ; N comma ; B 52 -168 175 146 ;
C 45 ; WX 273 ; N hyphen ; B 22 215 251 345 ;
C 46 ; WX 228 ; N period ; B 52 0 175 146 ;
C 47 ; WX 228 ; N slash ; B -27 -19 255 737 ;
C 48 ; WX 456 ; N zero ; B 26 -19 430 710 ;
C 49 ; WX 456 ; N one ; B 57 0 310 710 ;
C 50 ; WX 456 ; N two ; B 21 0 419 710 ;
C 51 ; WX 456 ; N three ; B 22 -19 423 710 ;
C 52 ; WX 456 ; N four ; B 22 0 431 710 ;
C 53 ; WX 456 ; N five ; B 22 -19 423 698 ;
C 54 ; WX 456 ; N six ; B 25 -19 426 710 ;
C 55 ; WX 456 ; N seven ; B 20 0 433 698 ;
C 56 ; WX 456 ; N eight ; B 26 -19 430 710 ;
C 57 ; WX 456 ; N nine ; B 25 -19 428 710 ;
C 58 ; WX 273 ; N colon ; B 75 0 198 512 ;
C 59 ; WX 273 ; N semicolon ; B 75 -168 198 512 ;
C 60 ; WX 479 ; N less ; B 31 -8 448 514 ;
C 61 ; WX 479 ; N equal ; B 33 87 446 419 ;
C 62 ; WX 479 ; N greater ; B 31 -8 448 514 ;
C 63 ; WX 501 ; N question ; B 49 0 456 727 ;
C 64 ; WX 800 ; N at ; B 97 -19 702 737 ;
C 65 ; WX 592 ; N A ; B 16 0 576 718 ;
C 66 ; WX 592 ; N B ; B 62 0 549 718 ;
C 67 ; WX 592 ; N C ; B 36 -19 561 737 ;
C 68 ; WX 592 ; N D ; B 62 0 562 718 ;
C 69 ; WX 547 ; N E ; B 62 0 509 718 ;
C 70 ; WX 501 ; N F ; B 62 0 481 718 ;
C 71 ; WX 638 ; N G ; B 36 -19 585 737 ;
C 72 ; WX 592 ; N H ; B 58 0 534 718 ;
C 73 ; WX 228 ; N I ; B 52 0 175 718 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1
KPX w comma -32

KPX x e -7

KPX y period -65
KPX y o -20
KPX y e -7
KPX y comma -65
KPX y a -24

KPX z e 8
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 160 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 160 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 160 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 160 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 160 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 160 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 176 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 137 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 137 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 137 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 137 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -22 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -22 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -22 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -22 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 160 186 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 183 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 183 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 183 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 183 186 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 183 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 137 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 160 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 160 186 ;
CCUidieresis 2 ; PCC U 0 0 ; PCC dieresis 160 186 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 160 186 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 137 186 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 137 186 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 114 186 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 92 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 92 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 92 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 92 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 92 0 ;

Open Source Used In Next Gen Audits (RAIDN) 0.1 972
StartCharMetrics 228
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 278 ; N exclamation ; B 63 -12 219 688 ;
C 34 ; WX 402 ; N quotedbl ; B 22 376 380 695 ;
C 35 ; WX 500 ; N number ; B 4 0 496 673 ;
C 36 ; WX 500 ; N dollar ; B 28 -114 472 721 ;
C 37 ; WX 889 ; N percent ; B 61 -9 828 714 ;
C 38 ; WX 833 ; N ampersand ; B 52 -17 813 684 ;
C 39 ; WX 278 ; N quoteright ; B 29 405 249 695 ;
C 40 ; WX 333 ; N parenleft ; B 65 -104 305 723 ;
C 41 ; WX 333 ; N parenright ; B 28 -104 268 723 ;
C 42 ; WX 444 ; N asterisk ; B 44 332 399 695 ;
C 43 ; WX 606 ; N plus ; B 51 0 555 505 ;
C 44 ; WX 250 ; N comma ; B -6 -166 227 141 ;
C 45 ; WX 333 ; N hyphen ; B 16 195 317 305 ;
C 46 ; WX 250 ; N period ; B 47 -12 203 144 ;
C 47 ; WX 296 ; N slash ; B -9 -17 305 720 ;
C 48 ; WX 500 ; N zero ; B 33 -17 468 660 ;
C 49 ; WX 500 ; N one ; B 35 -3 455 670 ;
C 50 ; WX 500 ; N two ; B 25 -3 472 660 ;
C 51 ; WX 500 ; N three ; B 22 -17 458 660 ;
C 52 ; WX 500 ; N four ; B 12 -3 473 672 ;
C 53 ; WX 500 ; N five ; B 42 -17 472 656 ;
C 54 ; WX 500 ; N six ; B 37 -17 469 660 ;
C 55 ; WX 500 ; N seven ; B 46 -3 493 656 ;
C 56 ; WX 500 ; N eight ; B 34 -17 467 660 ;
C 57 ; WX 500 ; N nine ; B 31 -17 467 660 ;
C 58 ; WX 250 ; N colon ; B 47 -12 203 454 ;
C 59 ; WX 250 ; N semicolon ; B -6 -166 227 454 ;
C 60 ; WX 606 ; N less ; B 49 -15 558 519 ;
C 61 ; WX 606 ; N equal ; B 51 114 555 396 ;
C 62 ; WX 606 ; N greater ; B 49 -15 558 519 ;
C 63 ; WX 444 ; N question ; B 43 -12 411 687 ;
C 64 ; WX 747 ; N at ; B 42 -12 704 681 ;
C 65 ; WX 778 ; N A ; B 24 -3 757 686 ;
C 66 ; WX 667 ; N B ; B 39 -3 611 681 ;
C 67 ; WX 722 ; N C ; B 44 -17 695 695 ;
C 68 ; WX 833 ; N D ; B 35 -3 786 681 ;
C 69 ; WX 611 ; N E ; B 39 -4 577 681 ;
C 70 ; WX 556 ; N F ; B 28 -3 539 681 ;
C 71 ; WX 833 ; N G ; B 47 -17 776 695 ;
C 72 ; WX 833 ; N H ; B 36 -3 796 681 ;
C 73 ; WX 389 ; N I ; B 39 -3 350 681 ;
C 74 ; WX 389 ; N J ; B -11 -213 350 681 ;
C 75 ; WX 778 ; N K ; B 39 -3 763 681 ;
C 76 ; WX 611 ; N L ; B 39 -4 577 681 ;
C 77 ; WX 1000 ; N M ; B 32 -10 968 681 ;
C 78 ; WX 833 ; N N ; B 35 -16 798 681 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1  977
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 84 20 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 84 20 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 84 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 84 12 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 84 20 ;
CC edieresis 2 ; PCC e 0 0 ; PCC circumflex 96 20 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 20 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 84 20 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute 0 20 ;
CC icomma 2 ; PCC dotlessi 0 0 ; PCC circumflex 0 20 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis 0 20 ;
CC igamma 2 ; PCC dotlessi 0 0 ; PCC grave 0 20 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 139 12 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 151 20 ;
CC usuperior 2 ; PCC u 0 0 ; PCC circumflex 139 20 ;
CC uuml 2 ; PCC u 0 0 ; PCC dieresis 139 20 ;
CC uuml 2 ; PCC u 0 0 ; PCC grave 131 20 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 144 20 ;
CC yuml 2 ; PCC y 0 0 ; PCC dieresis 124 20 ;
CC yuml 2 ; PCC y 0 0 ; PCC grave 131 20 ;
CC cedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;
CC cedilla 2 ; PCC c 0 0 ; PCC tilde 84 12 ;
CC czerum 2 ; PCC c 0 0 ; PCC circumflex 139 20 ;
CC czerum 2 ; PCC c 0 0 ; PCC tilde 139 12 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 84 20 ;
CC euml 2 ; PCC e 0 0 ; PCC dieresis 144 20 ;
CC euml 2 ; PCC e 0 0 ; PCC grave 131 20 ;
CC iuml 2 ; PCC dotlessi 0 0 ; PCC grave 0 20 ;
CC iuml 2 ; PCC dotlessi 0 0 ; PCC tilde 84 12 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 139 12 ;
CC ouml 2 ; PCC o 0 0 ; PCC dieresis 151 20 ;
CC ouml 2 ; PCC o 0 0 ; PCC grave 131 20 ;
CC yuml 2 ; PCC y 0 0 ; PCC dieresis 124 20 ;
CC yuml 2 ; PCC y 0 0 ; PCC grave 131 20 ;

EndComposites
EndFontMetrics

#Author: Cameron Davidson-Pilon, replicated styles from FiveThirtyEight.com
# See https://www.dataorigami.net/blogs/fivethirtyeight-mpl

lines.linewidth: 4
lines.solid_capstyle: butt

legend.fancybox: true

axes.prop_cycle: cycler('color', ['008fd5', 'fc4f30', 'e5ae38', '6d904f', '8b8b8b', '810f7c'])
axes.facecolor: f0f0f0
axes.labelsize: large
axes.axisbelow: true
axes.grid: true
axes.edgecolor: f0f0f0
axes.linewidth: 3.0
axes.titlesize: x-large

patch.edgecolor: f0f0f0
patch.linewidth: 0.5

Open Source Used In Next Gen Audits (RAIDN) 0.1 982
CC yacute 2 ; PCC y 0 0 ; PCC acute 110 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 60 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 30 0 ;
EndComposites
EndFontMetrics
StartFontMetrics 2.0
Comment Creation Date: Tue Jan 21 16:12:43 1992
Comment UniqueID 37832
Comment VMusage 32139 39031
FontName Bookman-DemiItalic
FullName ITC Bookman Demi Italic
FamilyName ITC Bookman
Weight Demi
ItalicAngle -10
IsFixedPitch false
FontBBox -231 -250 1333 941
UnderlinePosition -100
UnderlineThickness 50
Version 001.004
Notice Copyright (c) 1985, 1987, 1989, 1992 Adobe Systems Incorporated. All Rights Reserved. ITC Bookman is a registered trademark of International Typeface Corporation.
EncodingScheme AdobeStandardEncoding
CapHeight 681
XHeight 515
Ascender 732
Descender -213
StartCharMetrics 228
  C 32 ; WX 340 ; N space ; B 0 0 0 0 ;
  C 33 ; WX 320 ; N exclam ; B 86 -8 366 698 ;
  C 34 ; WX 380 ; N quotedbl ; B 140 371 507 697 ;
  C 35 ; WX 680 ; N numbersign ; B 157 0 649 681 ;
  C 36 ; WX 680 ; N dollar ; B 45 -164 697 790 ;
  C 37 ; WX 880 ; N percent ; B 106 -17 899 698 ;
  C 38 ; WX 980 ; N ampersand ; B 48 -17 1016 698 ;
  C 39 ; WX 320 ; N quoteright ; B 171 420 349 698 ;
  C 40 ; WX 260 ; N parenleft ; B 31 -134 388 741 ;
  C 41 ; WX 260 ; N parenright ; B -35 -134 322 741 ;
  C 42 ; WX 460 ; N asterisk ; B 126 346 508 698 ;
  C 43 ; WX 600 ; N plus ; B 91 9 595 514 ;
  C 44 ; WX 340 ; N comma ; B 100 -124 298 185 ;
  C 45 ; WX 280 ; N hyphen ; B 59 218 319 313 ;
  C 46 ; WX 340 ; N period ; B 106 -8 296 177 ;
  C 47 ; WX 360 ; N slash ; B 9 -106 502 742 ;
  C 48 ; WX 680 ; N zero ; B 87 -17 703 698 ;
  C 49 ; WX 680 ; N one ; B 123 0 565 681 ;
  C 50 ; WX 680 ; N two ; B 67 0 674 698 ;
  C 51 ; WX 680 ; N three ; B 72 -17 683 698 ;
Open Source Used In Next Gen Audits (RAIDN) 0.1
Open Source Used In Next Gen Audits (RAIDN) 0.1 1010

KPX s period -25
KPX s comma -25

KPX semicolon space -37

KPX space quoteleft -37
KPX space quotedblleft -37
KPX space Y -37
KPX space W -37
KPX space V -37
KPX space T -37
KPX space A -37

KPX v period -125
KPX v comma -125

KPX w period -125
KPX w comma -125
KPX w a -18

KPX y period -125
KPX y comma -125
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 195 238 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 195 238 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 195 238 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 195 238 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 195 243 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 195 238 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 195 238 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 195 238 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 195 238 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 195 238 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 37 238 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 37 238 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 37 238 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 37 238 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 241 238 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 223 238 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 223 238 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 223 238 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 223 238 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 223 238 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 149 238 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 241 238 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 241 238 ;
StartKernPairs 131

KPX A quoteright -40
KPX A quotedblright -40
KPX A U -10
KPX A T 10
KPX A Q 10
KPX A O 10
KPX A G -30
KPX A C 20

KPX D period -30
KPX D comma -20
KPX D Y 10
KPX D A -10

KPX F period -40
KPX F i 10
KPX F comma -30

KPX G period -20
KPX G comma -10

KPX J period -20
KPX J comma -10

KPX K u -20
KPX K o -20
KPX K e -20

KPX L y -10
KPX L quoteright -25
KPX L quotedblright -25
KPX L W -10
KPX L V -20

KPX O period -20
KPX O comma -10
KPX O Y 10
KPX O T 20
KPX O A -20

KPX P period -50
KPX P o -10
KPX P e -10
KPX P comma -40
KPX P a -20
KPX P A -10
StartKernData
StartKernPairs 216

KPX A y -62
KPX A w -65
KPX A v -70
KPX A u -20
KPX A quoteright -100
KPX A quotedblright -100
KPX A Y -92
KPX A W -60
KPX A V -102
KPX A U -40
KPX A T -45
KPX A Q -40
KPX A O -50
KPX A G -40
KPX A C -40

KPX B A -10

KPX C A -40

KPX D period -20
KPX D comma -20
KPX D Y -30
KPX D W -10
KPX D V -50
KPX D A -50

KPX F period -160
KPX F e -20
KPX F comma -180
KPX F a -20
KPX F A -75

KPX G period -20
KPX G comma -20
KPX G Y -20

KPX J period -15
KPX J a -20
KPX J A -30

KPX K o -15
KPX K e -20
KPX K O -20
KPX space T -25
KPX space A -20

KPX v period -130
KPX v o -30
KPX v e -20
KPX v comma -100
KPX v a -30

KPX w period -100
KPX w o -30
KPX w h 15
KPX w e -20
KPX w comma -90
KPX w a -30

KPX y period -125
KPX y o -30
KPX y e -20
KPX y comma -110
KPX y a -30
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 213 163 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 149 163 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 216 163 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 211 163 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 231 148 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 181 163 ;
CC Acute 2 ; PCC E 0 0 ; PCC acute 111 163 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 47 163 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 114 163 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 109 163 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -4 163 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -108 163 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -41 163 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -86 163 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 181 163 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 277 163 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 214 163 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 280 163 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 276 163 ;
CC Ottilde 2 ; PCC O 0 0 ; PCC tilde 245 163 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 28 163 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 190 163 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 107 163 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 173 163 ;
### Classic matplotlib plotting style as of v1.5

#### LINES

```python
# See http://matplotlib.org/api/artist_api.html#module-matplotlib.lines for more
# information on line properties.
lines.linewidth : 1.0  # line width in points
lines.linestyle : -   # solid line
lines.color     : b   # has no affect on plot(); see axes.prop_cycle
lines.marker    : None # the default marker
lines.markercolor: auto # the default markercolor
lines.markeredgewidth : 0.5 # the line width around the marker symbol
lines.markersize  : 6   # markersize, in points
```
lines.dash_joinstyle : round  # miter|round|bevel
lines.dash_capstyle : butt   # butt|round|projecting
lines.solid_joinstyle : round # miter|round|bevel
lines.solid_capstyle : projecting # butt|round|projecting
lines.antialiased : True     # render lines in antialiased (no jaggies)
lines.dashed_pattern : 6, 6
lines.dashdot_pattern : 3, 5, 1, 5
lines.dotted_pattern : 1, 3
lines.scale_dashes: False

### Marker props
markers.fillstyle: full

### PATCHES
# Patches are graphical objects that fill 2D space, like polygons or
# circles. See
# http://matplotlib.org/api/artist_api.html#module-matplotlib.patches
# information on patch properties
patch.linewidth        : 1.0     # edge width in points
patch.facecolor        : b
patch.force_edgecolor  : True
patch.edgecolor        : k
patch.antialiased      : True    # render patches in antialiased (no jaggies)

hatch.color            : k
hatch.linewidth        : 1.0

### FONT
#
# font properties used by text.Text. See
# http://matplotlib.org/api/font_manager_api.html for more
# information on font properties. The 6 font properties used for font
# matching are given below with their default values.
#
# The font.family property has five values: 'serif' (e.g., Times),
# 'sans-serif' (e.g., Helvetica), 'cursive' (e.g., Zapf-Chancery),
# 'fantasy' (e.g., Western), and 'monospace' (e.g., Courier). Each of
# these font families has a default list of font names in decreasing
# order of priority associated with them. When text.usetex is False,
# font.family may also be one or more concrete font names.
#
# The font.style property has three values: normal (or roman), italic
# or oblique. The oblique style will be used for italic, if it is not
# present.
#
# The font.variant property has two values: normal or small-caps. For
# TrueType fonts, which are scalable fonts, small-caps is equivalent
# to using a font size of `smaller`, or about 83% of the current font
# size.
#
# The font.weight property has effectively 13 values: normal, bold,
# bolder, lighter, 100, 200, 300, ..., 900. Normal is the same as
# 400, and bold is 700. bolder and lighter are relative values with
# respect to the current weight.
#
# The font.stretch property has 11 values: ultra-condensed,
# extra-condensed, condensed, semi-condensed, normal, semi-expanded,
# expanded, extra-expanded, ultra-expanded, wider, and narrower. This
# property is not currently implemented.
#
# The font.size property is the default font size for text, given in pts.
# 12pt is the standard value.
#
font.family : sans-serif
font.style  : normal
font.variant: normal
font.weight : normal
font.stretch: normal

# note that font.size controls default text sizes. To configure
# special text sizes tick labels, axes, labels, title, etc, see the rc
# settings for axes and ticks. Special text sizes can be defined
# relative to font.size, using the following values: xx-small, x-small,
# small, medium, large, x-large, xx-large, larger, or smaller
font.size : 12.0
font.serif : DejaVu Serif, New Century Schoolbook, Century Schoolbook L, Utopia, ITC Bookman, Bookman,
Nimbus Roman No9 L, Times New Roman, Times, Palatino, Charter, serif
font.sans-serif: DejaVu Sans, Lucida Grande, Verdana, Geneva, Lucid, Arial, Helvetica, Avant Garde, sans-serif
font.cursive : Apple Chancery, Textile, Zapf Chancery, Sand, Script MT, Felipa, cursive
font.fantasy : Comic Sans MS, Chicago, Charcoal, ImpactWestern, Humor Sans, fantasy
font.monospace : DejaVu Sans Mono, Andale Mono, Nimbus Mono L, Courier New, Courier, Fixed, Terminal,
monospace

### TEXT
# text properties used by text.Text. See
# http://matplotlib.org/api/artist_api.html#module-matplotlib.text for more
# information on text properties

text.color : k

### LaTeX customizations. See http://www.scipy.org/Wiki/Cookbook/Matplotlib/UsingTex
text.usetex : False # use latex for all text handling. The following fonts
# are supported through the usual rc parameter settings:
# new century schoolbook, bookman, times, palatino,
# zapf chancery, charter, serif, sans-serif, helvetica,
text.latex.preamble : # IMPROPER USE OF THIS FEATURE WILL LEAD TO LATEX FAILURES
# AND IS THEREFORE UNSUPPORTED. PLEASE DO NOT ASK FOR HELP
# IF THIS FEATURE DOES NOT DO WHAT YOU EXPECT IT TO.
# text.latex.preamble is a single line of LaTeX code that
# will be passed on to the LaTeX system. It may contain
# any code that is valid for the LaTeX "preamble", i.e.
# between the "\documentclass" and "\begin{document}"
# statements.
# Note that it has to be put on a single line, which may
# become quite long.
# The following packages are always loaded with usetex, so
# beware of package collisions: color, geometry, graphicx,
# type1cm, textcomp.
# Adobe Postscript (PSSNFS) font packages may also be
# loaded, depending on your font settings.

text.hinting : auto   # May be one of the following:
    # 'none': Perform no hinting
    # 'auto': Use freetype's autohinter
    # 'native': Use the hinting information in the
        # font file, if available, and if your
        # freetype library supports it
    # 'either': Use the native hinting information,
        # or the autohinter if none is available.
    # For backward compatibility, this value may also be
    # True == 'auto' or False == 'none'.
text.hinting_factor : 8 # Specifies the amount of softness for hinting in the
    # horizontal direction. A value of 1 will hint to full
    # pixels. A value of 2 will hint to half pixels etc.

text.antiialiased : True # If True (default), the text will be antiialiased.
    # This only affects the Agg backend.

# The following settings allow you to select the fonts in math mode.
# They map from a TeX font name to a fontconfig font pattern.
# These settings are only used if mathtext.fontset is 'custom'.
# Note that this "custom" mode is unsupported and may go away in the
# future.
mathtext.cal : cursive
mathtext.rm : serif
mathtext.tt : monospace
mathtext.it : serif:italic
mathtext.bf : serif:bold
mathtext.sf : sans\-serif
mathtext.fontset : cm  # Should be 'cm' (Computer Modern), 'stix',
                      # 'stixsans' or 'custom'
mathtext.fallback: cm  # Select fallback font from ['cm' (Computer Modern), 'stix'
                      # 'stixsans')] when a symbol can not be found in one of the
                      # custom math fonts. Select 'None' to not perform fallback
                      # and replace the missing character by a dummy.

mathtext.default : it  # The default font to use for math.
                   # Can be any of the LaTeX font names, including
                   # the special name "regular" for the same font
                   # used in regular text.

### AXES
# default face and edge color, default tick sizes,
# default fontsizes for ticklabels, and so on. See
# http://matplotlib.org/api/axes_api.html#module-matplotlib.axes
axes.facecolor      : w       # axes background color
axes.edgecolor      : k       # axes edge color
axes.linewidth      : 1.0     # edge linewidth
axes.grid           : False   # display grid or not
axes.grid.which     : major
axes.grid.axis      : both
axes.titlesize      : large   # fontsize of the axes title
axes.titley         : 1.0     # at the top, no autopositioning.
axes.titlepad       : 5.0     # pad between axes and title in points
axes.titleweight    : normal  # font weight for axes title
axes.labelsize      : medium  # fontsize of the x any y labels
axes.labelpad       : 5.0     # space between label and axis
axes.labelweight    : normal  # weight of the x and y labels
axes.labelcolor     : k
axes.axisbelow      : False   # whether axis gridlines and ticks are below
                          # the axes elements (lines, text, etc)
axes.formatter.limits : -7, 7 # use scientific notation if log10
                        # of the axis range is smaller than the
                        # first or larger than the second
axes.formatter.use_locale : False # When True, format tick labels
                            # according to the user's locale.
                            # For example, use ',' as a decimal
                            # separator in the fr\_FR locale.
axes.formatter.use_mathtext : False # When True, use mathtext for scientific
                                  # notation.
axes.formatter.useoffset : True   # If True, the tick label formatter
                           # will default to labeling ticks relative
                           # to an offset when the data range is very
                           # small compared to the minimum absolute
                           # value of the data.
axes.formatter.offset_threshold : 2  # When useoffset is True, the offset
  # will be used when it can remove
  # at least this number of significant
  # digits from tick labels.

axes.unicode_minus  : True    # use unicode for the minus symbol
  # rather than hyphen. See
  # http://en.wikipedia.org/wiki/Plus_and_minus_signs#Character_codes
axes.prop_cycle    : cycler('color', 'bgrcmyk')
  # color cycle for plot lines
  # as list of string colorspecs:
  # single letter, long name, or
  # web-style hex
axes.autolimit_mode : round_numbers
axes.xaxis.margim   : 0  # x margin. See `axes.Axes.margins`
axes.yaxis.margim   : 0  # y margin See `axes.Axes.margins`
axes.spines.bottom  : True
axes.spines.left    : True
axes.spines.right   : True
axes.spines.top     : True
polaraxes.grid      : True    # display grid on polar axes
axes3d.grid         : True    # display grid on 3d axes

date.autoformatter.year   : %Y
date.autoformatter.month  : %b %Y
date.autoformatter.day    : %b %d %Y
date.autoformatter.hour   : %H:%M:%S
date.autoformatter.minute : %H:%M:%S.%f
date.autoformatter.second : %H:%M:%S.%f
date.autoformatter.microsecond : %H:%M:%S.%f
date.converter:                  auto  # 'auto', 'concise'

### TICKS
# see http://matplotlib.org/api/axis_api.html#matplotlib.axis.Tick

xtick.top            : True   # draw ticks on the top side
xtick.bottom         : True   # draw ticks on the bottom side
xtick.major.size     : 4      # major tick size in points
xtick.minor.size     : 2      # minor tick size in points
xtick.major.pad      : 4      # distance to major tick label in points
xtick.minor.pad      : 4      # distance to the minor tick label in points
xtick.color          : k      # color of the tick labels
xtick.labels.size    : medium # fontsize of the tick labels
xtick.direction      : in     # direction: in, out, or inout
xtick.major.top      : True   # draw x axis top major ticks
xtick.major.bottom : True  # draw x axis bottom major ticks
xtick.minor.top : True  # draw x axis top minor ticks
xtick.minor.bottom : True  # draw x axis bottom minor ticks
xtick.alignment : center

ytick.left : True  # draw ticks on the left side
ytick.right : True  # draw ticks on the right side
ytick.major.size : 4   # major tick size in points
ytick.minor.size : 2   # minor tick size in points
ytick.minor.visible : False
ytick.major.width : 0.5  # major tick width in points
ytick.minor.width : 0.5  # minor tick width in points
ytick.major.pad : 4  # distance to major tick label in points
ytick.minor.pad : 4  # distance to the minor tick label in points
ytick.color : k    # color of the tick labels
ytick.labelsize : medium # fontsize of the tick labels
ytick.direction : in   # direction: in, out, or inout
ytick.major.left : True  # draw y axis left major ticks
ytick.major.right : True  # draw y axis right major ticks
ytick.minor.left : True  # draw y axis left minor ticks
ytick.minor.right : True  # draw y axis right minor ticks
ytick.alignment : center

### GRIDS
grid.color : k    # grid color
grid.linestyle : :       # dotted
grid.linewidth : 0.5     # in points
grid.alpha : 1.0     # transparency, between 0.0 and 1.0

### Legend
legend.fancybox : False  # if True, use a rounded box for the
                  # legend, else a rectangle
legend.loc : upper right
legend.numpoints : 2      # the number of points in the legend line
legend.size : large
legend.borderpad : 0.4  # border whitespace in fontsize units
legend.markerscale : 1.0   # the relative size of legend markers vs. original
# the following dimensions are in axes coords
legend.labels : 0.5     # the vertical space between the legend entries in fraction of fontsize
legend.handlelength : 2.  # the length of the legend lines in fraction of fontsize
legend.handleheight : 0.7  # the height of the legend handle in fraction of fontsize
legend.handletextpad : 0.8  # the space between the legend line and legend text in fraction of fontsize
legend.borderaxespad : 0.5  # the border between the axes and legend edge in fraction of fontsize
legend.columnspacing : 2.  # the border between the axes and legend edge in fraction of fontsize
legend.shadow : False
legend.frameon : True  # whether or not to draw a frame around legend
legend.framealpha : None    # opacity of legend frame
legend.scatterpoints : 3 # number of scatter points
### FIGURE
# See http://matplotlib.org/api/figure_api.html#matplotlib.figure.Figure
figure.titlesize : medium    # size of the figure title
figure.titleweight : normal  # weight of the figure title
figure.figsize   : 8, 6     # figure size in inches
figure.dpi       : 80       # figure dots per inch
figure.facecolor : 0.75     # figure facecolor; 0.75 is scalar gray
figure.edgecolor : w        # figure edgecolor
figure.autolayout : False    # When True, automatically adjust subplot
                          # parameters to make the plot fit the figure
figure.frameon : True

# The figure subplot parameters. All dimensions are a fraction of the
# figure width or height
figure.subplot.left    : 0.125  # the left side of the subplots of the figure
figure.subplot.right   : 0.9    # the right side of the subplots of the figure
figure.subplot.bottom  : 0.1    # the bottom of the subplots of the figure
figure.subplot.top     : 0.9    # the top of the subplots of the figure
figure.subplot.wspace  : 0.2    # the amount of width reserved for space between subplots,
                          # expressed as a fraction of the average axis width
figure.subplot.hspace  : 0.2    # the amount of height reserved for space between subplots,
                          # expressed as a fraction of the average axis height

### IMAGES
image.aspect : equal        # equal | auto | a number
image.interpolation : bilinear # see help(imshow) for options
image.cmap   : jet           # gray | jet etc...
image.lut    : 256           # the size of the colormap lookup table
image.origin : upper         # lower | upper
image.resample : False
image.composite_image : True

### CONTOUR PLOTS
contour.negative_linestyle : dashed # dashed | solid
contour.corner_mask : True

# errorbar props
errorbar.capsize: 3

# scatter props
scatter.marker: o

### Boxplots
boxplot.bootstrap: None
boxplot.boxprops.color: b
boxplot.boxprops.linestyle: -
boxplot.boxprops.linewidth: 1.0
boxplot.capprops.color: k
boxplot.capprops.linestyle: -
boxplot.capprops.linewidth: 1.0
boxplot.flierprops.color: b
boxplot.flierprops.linestyle: none
boxplot.flierprops.linewidth: 1.0
boxplot.flierprops.marker: +
boxplot.flierprops.markeredgecolor: k
boxplot.flierprops.markercolorfacecolor: auto
boxplot.flierprops.markersize: 6.0
boxplot.meanline: False
boxplot.meanprops.color: r
boxplot.meanprops.linestyle: -
boxplot.meanprops.linewidth: 1.0
boxplot.medianprops.color: r
boxplot.medianprops.marker: s
boxplot.medianprops.markercolorfacecolor: r
boxplot.medianprops.markeredgecolor: k
boxplot.medianprops.markersize: 6.0
boxplot.medianprops.linestyle: -
boxplot.medianprops.linewidth: 1.0
boxplot.notch: False
boxplot.patchartist: False
boxplot.showbox: True
boxplot.showcaps: True
boxplot.showfliers: True
boxplot.showmeans: False
boxplot.vertical: True
boxplot.whiskerprops.color: b
boxplot.whiskerprops.linestyle: --
boxplot.whiskerprops.linewidth: 1.0
boxplot.whiskers: 1.5

### Agg rendering
### Warning: experimental, 2008/10/10
agg.path.chunksize : 0  # 0 to disable; values in the range
                     # 10000 to 100000 can improve speed slightly
                     # and prevent an Agg rendering failure
                     # when plotting very large data sets,
                     # especially if they are very gappy.
                     # It may cause minor artifacts, though.
                     # A value of 20000 is probably a good
                     # starting point.

### SAVING FIGURES
path.simplify : True  # When True, simplify paths by removing "invisible"
    # points to reduce file size and increase rendering
    # speed
path.simplify_threshold : 0.1111111111111111
    # The threshold of similarity below which
    # vertices will be removed in the simplification
    # process
path.snap : True  # When True, rectilinear axis-aligned paths will be snapped to
    # the nearest pixel when certain criteria are met. When False,
    # paths will never be snapped.
path.sketch : None  # May be none, or a 3-tuple of the form (scale, length,
    # randomness).
    # *scale* is the amplitude of the wiggle
    # perpendicular to the line (in pixels). *length*
    # is the length of the wiggle along the line (in
    # pixels). *randomness* is the factor by which
    # the length is randomly scaled.

# the default savefig params can be different from the display params
# e.g., you may want a higher resolution, or to make the figure
# background white
savefig.dpi : 100   # figure dots per inch
savefig.facecolor : w   # figure facecolor when saving
savefig.edgecolor : w   # figure edgecolor when saving
savefig.format : png # png, ps, pdf, svg
savefig.bbox : standard # 'tight' or 'standard'.
    # 'tight' is incompatible with pipe-based animation
    # backends (e.g. 'ffmpeg') but will work with those
    # based on temporary files (e.g. 'ffmpeg_file')
savefig.pad_inches : 0.1 # Padding to be used when bbox is set to 'tight'
savefig.transparent : False # setting that controls whether figures are saved with a
    # transparent background by default
savefig.orientation : portrait

# ps backend params
ps.papersize : letter # auto, letter, legal, ledger, A0-A10, B0-B10
ps.useafm : False # use of afm fonts, results in small files
ps.usedistiller : False # can be: None, ghostscript or xpdf
    # Experimental: may produce smaller files.
    # xpdf intended for production of publication quality files,
    # but requires ghostscript, xpdf and ps2eps
ps.distiller.res : 6000 # dpi
ps.fonttype : 3   # Output Type 3 (Type3) or Type 42 (TrueType)

# pdf backend params
pdf.compression : 6 # integer from 0 to 9
    # 0 disables compression (good for debugging)
pdf.fonttype : 3   # Output Type 3 (Type3) or Type 42 (TrueType)
# pgf backend params
pgf.texsystem : xelatex
pgf.rcfonts : True
pgf.preamble :

# svg backend params
svg.image_inline : True   # write raster image data directly into the svg file
svg.fonttype : path     # How to handle SVG fonts:
# 'none': Assume fonts are installed on the machine where the SVG will be viewed.
# 'path': Embed characters as paths -- supported by most SVG renderers

# Event keys to interact with figures/plots via keyboard.
# Customize these settings according to your needs.
# Leave the field(s) empty if you don't need a key-map. (i.e., fullscreen : '')
keymap.fullscreen : f, ctrl+f   # toggling
keymap.home : h, r, home       # home or reset mnemonic
keymap.back : left, c, backspace # forward / backward keys to enable
keymap.forward : right, v      # left handed quick navigation
keymap.pan : p                  # pan mnemonic
keymap.zoom : o                 # zoom mnemonic
keymap.save : s, ctrl+s         # saving current figure
keymap.quit : ctrl+w, cmd+w     # close the current figure
keymap.grid : g                 # switching on/off a grid in current axes
keymap.yscale : l               # toggle scaling of y-axes ('log'/'linear')
keymap.xscale : k, L            # toggle scaling of x-axes ('log'/'linear')

###ANIMATION settings
animation.writer : ffmpeg    # MovieWriter 'backend' to use
animation.codec : mpeg4     # Codec to use for writing movie
animation.bitrate : -1     # Controls size/quality tradeoff for movie.
# -1 implies let utility auto-determine
animation.frame_format: png  # Controls frame format used by temp files
animation.ffmpeg_path: ffmpeg # Path to ffmpeg binary. Without full path
# PATH is searched
animation.ffmpeg_args:       # Additional arguments to pass to ffmpeg
animation.convert_path: convert # Path to ImageMagick's convert binary.
# On Windows use the full path since convert
# is also the name of a system tool.
animation.convert_args:
animation.html: none

_open: True

Date,Open,High,Low,Close,Volume,Adj. Close*
19-Sep-03,29.76,29.97,29.52,29.96,92433800,29.79
<table>
<thead>
<tr>
<th>Date</th>
<th>Open Source Used In Next Gen Audits (RAIDN)</th>
<th>0.1</th>
<th>1044</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-Sep-03</td>
<td>28.49, 29.51, 28.42, 29.50, 67268096, 29.34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17-Sep-03</td>
<td>28.76, 28.95, 28.47, 28.50, 47221600, 28.34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-Sep-03</td>
<td>28.48, 28.95, 28.32, 28.90, 52060600, 28.74</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-Sep-03</td>
<td>28.37, 28.61, 28.33, 28.36, 41432300, 28.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-Sep-03</td>
<td>28.48, 28.40, 27.45, 28.34, 55777200, 28.18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-Sep-03</td>
<td>28.76, 28.11, 27.59, 27.84, 37813300, 27.68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-Sep-03</td>
<td>28.18, 27.48, 27.55, 54763500, 27.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-Sep-03</td>
<td>28.65, 28.71, 28.31, 28.37, 44315200, 28.21</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-Sep-03</td>
<td>28.39, 28.92, 28.34, 28.84, 46105300, 28.68</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-Sep-03</td>
<td>28.23, 28.75, 28.17, 28.38, 64024500, 28.22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Sep-03</td>
<td>28.10, 28.47, 27.99, 28.43, 59840800, 28.27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-Sep-03</td>
<td>28.42, 28.40, 27.38, 28.30, 109437800, 28.14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-Sep-03</td>
<td>27.70, 27.30, 26.47, 27.26, 74168896, 27.11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26-Aug-03</td>
<td>26.31, 26.67, 25.96, 26.57, 47546000, 26.42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25-Aug-03</td>
<td>26.31, 26.54, 26.23, 26.50, 36132900, 26.35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22-Aug-03</td>
<td>26.78, 26.95, 26.21, 26.22, 65846300, 26.07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21-Aug-03</td>
<td>26.65, 26.73, 26.13, 26.24, 63802700, 26.09</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-Aug-03</td>
<td>25.56, 25.83, 25.46, 25.70, 45817400, 25.56</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-Aug-03</td>
<td>25.61, 25.66, 25.43, 25.54, 27607900, 25.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14-Aug-03</td>
<td>25.66, 25.71, 25.52, 25.63, 37338300, 25.49</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13-Aug-03</td>
<td>25.79, 25.89, 25.50, 25.60, 39636900, 25.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-Aug-03</td>
<td>25.71, 25.77, 25.45, 25.73, 38208400, 25.59</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-Aug-03</td>
<td>25.61, 25.99, 25.54, 25.61, 36433900, 25.47</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-Aug-03</td>
<td>25.98, 25.50, 25.58, 33241400, 25.44</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-Aug-03</td>
<td>25.72, 25.81, 25.45, 25.71, 44258500, 25.57</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-Aug-03</td>
<td>25.54, 25.43, 25.65, 56294900, 25.51</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-Aug-03</td>
<td>26.31, 26.54, 25.60, 25.66, 58825800, 25.52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-Aug-03</td>
<td>26.15, 26.41, 25.75, 26.18, 51825600, 26.03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Aug-03</td>
<td>26.33, 26.51, 26.12, 26.17, 42649700, 26.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30-Jul-03</td>
<td>26.46, 26.57, 26.17, 26.23, 41240300, 26.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29-Jul-03</td>
<td>26.88, 26.90, 26.24, 26.47, 62391100, 26.32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28-Jul-03</td>
<td>26.94, 27.00, 26.49, 26.61, 52658300, 26.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25-Jul-03</td>
<td>26.28, 26.95, 26.07, 26.89, 54173000, 26.74</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24-Jul-03</td>
<td>26.78, 26.92, 25.98, 26.00, 53556600, 25.85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22-Jul-03</td>
<td>26.28, 26.56, 26.13, 26.38, 51791000, 26.23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21-Jul-03</td>
<td>26.87, 26.91, 26.00, 26.04, 48480800, 25.89</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-Jul-03</td>
<td>27.11, 27.23, 26.75, 26.89, 63388400, 26.74</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17-Jul-03</td>
<td>27.14, 27.27, 26.54, 26.69, 72805000, 26.54</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16-Jul-03</td>
<td>27.56, 27.62, 27.20, 27.52, 49838900, 27.37</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-Jul-03</td>
<td>27.47, 27.53, 27.10, 27.27, 53567600, 27.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14-Jul-03</td>
<td>27.63, 27.81, 27.05, 27.40, 60464400, 27.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Close</td>
<td>Open</td>
<td>High</td>
</tr>
<tr>
<td>------------</td>
<td>--------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>11-Jul-03</td>
<td>26.95</td>
<td>27.45</td>
<td>26.89</td>
</tr>
<tr>
<td>10-Jul-03</td>
<td>27.25</td>
<td>27.42</td>
<td>26.59</td>
</tr>
<tr>
<td>9-Jul-03</td>
<td>27.56</td>
<td>27.70</td>
<td>27.25</td>
</tr>
<tr>
<td>8-Jul-03</td>
<td>27.26</td>
<td>27.80</td>
<td>27.25</td>
</tr>
<tr>
<td>7-Jul-03</td>
<td>27.02</td>
<td>27.55</td>
<td>26.95</td>
</tr>
<tr>
<td>3-Jul-03</td>
<td>26.92</td>
<td>26.95</td>
<td>26.41</td>
</tr>
<tr>
<td>2-Jul-03</td>
<td>27.25</td>
<td>27.42</td>
<td>26.59</td>
</tr>
<tr>
<td>1-Jul-03</td>
<td>27.56</td>
<td>27.70</td>
<td>27.25</td>
</tr>
<tr>
<td>30-Jun-03</td>
<td>27.26</td>
<td>27.80</td>
<td>27.25</td>
</tr>
<tr>
<td>29-Jun-03</td>
<td>27.02</td>
<td>27.55</td>
<td>26.95</td>
</tr>
<tr>
<td>28-Jun-03</td>
<td>26.92</td>
<td>26.95</td>
<td>26.41</td>
</tr>
<tr>
<td>27-Jun-03</td>
<td>27.25</td>
<td>27.42</td>
<td>26.59</td>
</tr>
<tr>
<td>26-Jun-03</td>
<td>27.56</td>
<td>27.70</td>
<td>27.25</td>
</tr>
<tr>
<td>25-Jun-03</td>
<td>27.26</td>
<td>27.80</td>
<td>27.25</td>
</tr>
<tr>
<td>24-Jun-03</td>
<td>27.02</td>
<td>27.55</td>
<td>26.95</td>
</tr>
<tr>
<td>23-Jun-03</td>
<td>26.92</td>
<td>26.95</td>
<td>26.41</td>
</tr>
<tr>
<td>20-Jun-03</td>
<td>27.25</td>
<td>27.42</td>
<td>26.59</td>
</tr>
<tr>
<td>19-Jun-03</td>
<td>27.56</td>
<td>27.70</td>
<td>27.25</td>
</tr>
<tr>
<td>18-Jun-03</td>
<td>27.26</td>
<td>27.80</td>
<td>27.25</td>
</tr>
<tr>
<td>17-Jun-03</td>
<td>27.02</td>
<td>27.55</td>
<td>26.95</td>
</tr>
<tr>
<td>16-Jun-03</td>
<td>26.92</td>
<td>26.95</td>
<td>26.41</td>
</tr>
<tr>
<td>15-Jun-03</td>
<td>27.25</td>
<td>27.42</td>
<td>26.59</td>
</tr>
<tr>
<td>14-Jun-03</td>
<td>27.56</td>
<td>27.70</td>
<td>27.25</td>
</tr>
<tr>
<td>13-Jun-03</td>
<td>27.26</td>
<td>27.80</td>
<td>27.25</td>
</tr>
<tr>
<td>12-Jun-03</td>
<td>27.02</td>
<td>27.55</td>
<td>26.95</td>
</tr>
<tr>
<td>11-Jun-03</td>
<td>26.92</td>
<td>26.95</td>
<td>26.41</td>
</tr>
</tbody>
</table>

# Seaborn common parameters

- `.15 = dark_gray`
- `# .8 = light_gray`
- `figure.facecolor: white`
- `text.color: .15`
- `axes.labelcolor: .15`
- `legend.frameon: False`
- `legend.numpoints: 1`
- `legend.scatterpoints: 1`
- `xtick.direction: out`
- `ytick.direction: out`
- `xtick.color: .15`
- `ytick.color: .15`
- `axes.axisbelow: True`
- `image.cmap: Greys`
- `font.family: sans-serif`
- `font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif`
- `grid.linestyle: -`
- `lines.solid_capstyle: round`

# Seaborn darkgrid parameters
Open Source Used In Next Gen Audits (RAIDN) 0.1  1049
KPX D V -50
KPX D A -50

KPX F period -160
KPX F e -20
KPX F comma -180
KPX F a -20
KPX F A -75

KPX G period -20
KPX G comma -20
KPX G Y -20

KPX J period -15
KPX J a -20
KPX J A -30

KPX K o -15
KPX K e -20
KPX K O -20

KPX L y -23
KPX L quoteright -130
KPX L quotedblright -130
KPX L Y -91
KPX L W -67
KPX L V -113
KPX L T -46

KPX O period -30
KPX O comma -30
KPX O Y -30
KPX O X -30
KPX O W -20
KPX O V -60
KPX O T -30
KPX O A -60

KPX P period -300
KPX P o -60
KPX P e -20
KPX P comma -280
KPX P a -20
KPX P A -114

KPX Q comma 20

KPX R Y -10
KPX R W 10
KPX R V -10
KPX R T 6

KPX S comma 20

KPX T y -50
KPX T w -55
KPX T u -46
KPX T semicolon -29
KPX T r -30
KPX T period -91
KPX T o -70
KPX T i 10
KPX T hyphen -75
KPX T e -49
KPX T comma -82
KPX T colon -15
KPX T a -90
KPX T O -30
KPX T A -45

KPX U period -20
KPX U comma -20
KPX U A -40

KPX V u -40
KPX V semicolon -33
KPX V period -165
KPX V o -101
KPX V i -5
KPX V hyphen -75
KPX V e -101
KPX V comma -145
KPX V colon -18
KPX V a -104
KPX V O -60
KPX V G -20
KPX V A -102

KPX W y -2
KPX W u -30
KPX W semicolon -33
KPX W period -106
KPX W o -46
KPX W i 6
KPX W hyphen -35
KPX W e -47
KPX W comma -106
KPX W colon -15
KPX W a -50
KPX W O -20
KPX W A -58

KPX Y u -52
KPX Y semicolon -23
KPX Y period -175
KPX Y o -89
KPX Y hyphen -85
KPX Y e -89
KPX Y comma -145
KPX Y colon -10
KPX Y a -93
KPX Y O -30
KPX Y A -92

KPX a p 20
KPX a b 20

KPX b y -20
KPX b v -20

KPX c y -20
KPX c k -15

KPX comma space -110
KPX comma quoteright -120
KPX comma quotedblright -120

KPX e y -20
KPX e w -20
KPX e v -20

KPX f period -50
KPX f o -40
KPX f l -30
KPX f i -34
KPX f f -60
KPX f e -20
KPX f dotlessi -34
KPX f comma -50
KPX f a -40

KPX g a -15

KPX h y -30
Open Source Used In Next Gen Audits (RAIDN) 0.1

KPX k y -5
KPX k e -15

KPX m y -20
KPX m u -20
KPX m a -20

KPX n y -15
KPX n v -20

KPX o y -20
KPX o x -15
KPX o w -20
KPX o v -30

KPX p y -20

KPX period space -110
KPX period quotedblright -120
KPX period quotedblleft -120

KPX quotedblleft quoteleft -35
KPX quotedblleft A -100

KPX quotedblright space -110

KPX quoteleft quoteleft -203
KPX quoteleft A -100

KPX quoteright v -30
KPX quoteright t 10
KPX quoteright space -110
KPX quoteright s -15
KPX quoteright r -20
KPX quoteright quoteright -203
KPX quoteright quotedblright -35
KPX quoteright d -110

KPX r y 40
KPX r v 40
KPX r u 20
KPX r t 20
KPX r s 20
KPX r q -8
KPX r period -73
KPX r p 20
KPX r o -20
KPX r n 21
KPX r m 28
KPX r l 20
KPX r k 20
KPX r i 20
KPX r hyphen -60
KPX r g -15
KPX r e -4
KPX r d -6
KPX r comma -75
KPX r c -20
KPX r a -20

KPX s period 20
KPX s comma 20

KPX space quoteleft -110
KPX space quotedblleft -110
KPX space Y -60
KPX space W -25
KPX space V -50
KPX space T -25
KPX space A -20

KPX v period -130
KPX v o -30
KPX v e -20
KPX v comma -100
KPX v a -30

KPX w period -100
KPX w o -30
KPX w h 15
KPX w e -20
KPX w comma -90
KPX w a -30

KPX y period -125
KPX y o -30
KPX y e -20
KPX y comma -110
KPX y a -30
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 183 163 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 119 163 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 186 163 ;
The STIX fonts distributed with matplotlib have been modified from their canonical form. They have been converted from OTF to TTF format using FontForge and this script:

```
#!/usr/bin/env fontforge
i=1
while ( i<$argc )
    Open($argv[i])
    Generate($argv[i]:r + ".ttf")
    i = i+1
endloop
```

The original STIX Font License begins below.

```
STIX Font License

24 May 2010

Copyright (c) 2001-2010 by the STI Pub Companies, consisting of the American Institute of Physics, the American Chemical Society, the American Mathematical Society, the American Physical Society, Elsevier, Inc., and The Institute of Electrical and Electronic Engineers, Inc. (www.stixfonts.org), with Reserved Font Name STIX Fonts, STIX Fonts (TM) is a trademark of The Institute of Electrical and Electronics Engineers, Inc.

Portions copyright (c) 1998-2003 by MicroPress, Inc. (www.micropress-inc.com), with Reserved Font Name TM Math. To obtain additional mathematical fonts, please contact MicroPress, Inc., 68-30 Harrow Street, Forest Hills, NY 11375, USA, Phone: (718) 575-1816.

Portions copyright (c) 1990 by Elsevier, Inc.

This Font Software is licensed under the SIL Open Font License, Version 1.1. This license is copied below, and is also available with a FAQ at: http://scripts.sil.org/OFL
```

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007
OPEN SOURCE USED IN NEXT GEN AUDITS (RAIDN) 0.1

PREAMBLE
The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS
"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS
Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.

2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be
included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.

3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.

4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION
This license becomes null and void if any of the above conditions are not met.

DISCLAIMER
THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Notice Copyright (c) 1997 American Mathematical Society. All Rights Reserved.
Comment Computer Modern fonts were designed by Donald E. Knuth
1.2 djangorestframework 3.12.4 12.4

1.2.1 Available under license:

# License

Copyright 2011-present, [Encode OSS Ltd](https://www.encode.io/).
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
1.3 django_crontab 0.7.1 7.1

1.3.1 Available under license:

No license file was found, but licenses were detected in source scan.

'License :: OSI Approved :: MIT License',

Found in path(s):
* /opt/cola/permits/1195535626_1630328353.55/0/django-crontab-0-7-1-1-tar-gz/django-crontab-0.7.1/setup.py
No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1
Name: django-crontab
Version: 0.7.1
Summary: dead simple crontab powered job scheduling for django
Home-page: https://github.com/kraiz/django-crontab
Author: Lars Kreisz
Author-email: lars.kreisz@gmail.com
License: MIT
Description: .. image:: https://img.shields.io/travis/kraiz/django-crontab/master.svg
:target: https://travis-ci.org/kraiz/django-crontab
.. image:: https://img.shields.io/coveralls/kraiz/django-crontab/master.svg
:target: https://coveralls.io/r/kraiz/django-crontab
.. image:: https://img.shields.io/pypi/dw/django-crontab.svg
:target: https://pypi.python.org/pypi/django-crontab
.. image:: https://img.shields.io/pypi/v/django-crontab.svg
:target: https://pypi.python.org/pypi/django-crontab
.. image:: https://img.shields.io/pypi/pyversions/django-crontab.svg
:target: https://pypi.python.org/pypi/django-crontab
.. image:: https://img.shields.io/pypi/l/django-crontab.svg
:target: https://pypi.python.org/pypi/django-crontab

about
=====

dead simple crontab powered job scheduling for django (1.8+).

setup
=====

install via pip::

    pip install django-crontab

add it to installed apps in django settings.py::

    INSTALLED_APPS = (
now create a new method that should be executed by cron every 5 minutes, f.e. in `myapp/cron.py`::

```python
def my_scheduled_job():
    pass
```

now add this to your settings.py::

```python
CRONJOBS = [
    ('*/5 * * * *', 'myapp.cron.my_scheduled_job')
]
```

you can also define positional and keyword arguments which let you call django management commands::

```python
CRONJOBS = [
    ('*/5 * * * *', 'myapp.cron.other_scheduled_job', ['arg1', 'arg2'], {'verbose': 0}),
    ('0 4 * * *', 'django.core.management.call_command', ['clearsessions']),
]
```

finally run this command to add all defined jobs from `CRONJOBS` to crontab (of the user which you are running this command with)::

```bash
python manage.py crontab add
```

show current active jobs of this project::

```bash
python manage.py crontab show
```

removing all defined jobs is straight forward::

```bash
python manage.py crontab remove
```

config
======
there are a bunch of setting vars to customize behavior. each of this comes with default values that should properly fit. if not, feel free to overwrite.

CRONJOBS
- list of jobs, each defined as tuple:

- format 1:

2. required: the python module path to the method
3. optional: a job specific suffix (f.e. to redirect out/err to a file, default: ")
- format 2:

2. required: the python module path to the method
3. optional: list of positional arguments for the method (default: [])
4. optional: dict of keyword arguments for the method (default: {})
5. optional: a job specific suffix (f.e. to redirect out/err to a file, default: ")

- NOTE: Run "python manage.py crontab add" each time you change CRONJOBS in any way!
- default: []
- example::

```python
CRONJOBS = [
    ('*/5 * * * *', 'myapp.cron.my_scheduled_job'),
    ('0 1 * * *', 'myapp.cron.my_scheduled_job', '>> /tmp/scheduled_job.log'),
    ('0 0 * * 0', 'myapp.cron.other_scheduled_job', ['myapp']),
    ('0 * * 0', 'django.core.management.call_command', ['dumpdata', 'auth'], {'indent': 4}, '>
    /home/john/backups/last_sunday_auth_backup.json'),
]
```

CRONTAB_LOCK_JOBS
- prevent starting a job if an old instance of the same job is still running
- default: False
- since 0.5.0

CRONTAB_EXECUTABLE
- path to the crontab executable of your os
- default: '/usr/bin/crontab'

CRONTAB_DJANGO_PROJECT_NAME
- the name of your django project, used to build path path to manage.py and to mark the jobs in contrab via comment for later removing
- default is read from DJANGO_SETTINGS_MODULE environment variable

CRONTAB_DJANGO_MANAGE_PATH
- path to manage.py file (including the manage.py itself, i.e. '/home/john/web/manage.py')
- default is build using DJANGO_PROJECT_NAME

CRONTAB_DJANGO_SETTINGS_MODULE
- dotted python path to the settings module to run the command with
- default is the common one from the environment variable and will not be overwritten
- since 0.6.0
CRONTAB_PYTHON_EXECUTABLE
- path to the python interpreter executable used to run the scheduled job
- default uses the interpreter executable used to `add` the jobs (via 'python manage.py crontab add')

CRONTAB_COMMAND_PREFIX
- something you wannde do or declare before each job gets executed. A good point for environment variables.
- default: " (empty string)
- example: 'STAGE=production'

CRONTAB_COMMAND SUFFIX
- something you wannde do after each job was executed.
- default: " (empty string)
- example: '2>&1'

CRONTAB_COMMENT
- used for marking the added contab-lines for removing. default value includes project name to distinguish multiple projects on the same host and user
- default: 'django-crontabs for ' + CRONTAB_DJANGO_PROJECT_NAME

contributors

arski cinghiale meric426 justdoit0823 chamaken

faq

***I'm using this old django version (<1.8) and can't install this package. What should i do?***
- Yeah, update django of course (!) or - as you seem to be familiar with old, unsupported versions, install the old version of this package too (it support django 1.3-1.7):

    pip install django-crontab==0.6.0

***Will it work with windows?***
- No.

***I'm getting "bad command"/"errors in cronfile" while installing via "crontab add". What's wrong?***
- Maybe it's your cron time format, it can have 5 or 6 fields. Check that your system supports 6 or just define 5 in 'CRONJOBS'. (see #23)

license

MIT-License, see LICENSE file.

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Web Environment
Classifier: Framework :: Django
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: MIT License
Classifier: Natural Language :: English
1.4 djangorestframework-simplejwt 4.7.1 7.1

1.4.1 Available under license:

# License

Copyright (c) 2011-2017, Tom Christie
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
Redistributions in binary form must reproduce the above copyright notice, this
list of conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright 2017 David Sanders

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.5 tabulate 0.8.9 8.9

1.5.1 Available under license:

Copyright (c) 2011-2020 Sergey Astanin and contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to

The MIT License (MIT)

Copyright (c) 2014-2017 Blimp LLC

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.6 drf-spectacular 0.17 17

1.6.1 Available under license:

Copyright 2011-present, Encode OSS Ltd.
Copyright 2019-present, T. Franzel <tfranzel@gmail.com>, Cashlink Technologies GmbH.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
1.7 python-ping 1.0.16 0.16
1.7.1 Available under license:
The original code derived from ping.c distributed in Linux's netkit.
That code is copyright (c) 1989 by The Regents of the University of California.
That code is in turn derived from code written by Mike Muuss of the
US Army Ballistic Research Laboratory in December, 1983 and
placed in the public domain. They have my thanks.

Copyright (c) Matthew Dixon Cowles, <http://www.visi.com/~mdc/>.
Distributable under the terms of the GNU General Public License
version 2. Provided with no warranties of any sort.

See AUTHORS for complete list of authors and contributors.

1.8 pandas 1.2.4 2.4
1.8.1 Available under license:
# MIT License

Copyright (c) 2019 Hadley Wickham; RStudio; and Evan Miller

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
Copyright 2014-2019, xarray Developers

*****************************************************************************

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and
issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.


Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the
attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate
and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["] replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

BSD 3-Clause License

Copyright (c) 2008-2011, AQR Capital Management, LLC, Lambda Foundry, Inc. and PyData Development Team
All rights reserved.
Copyright (c) 2011-2020, Open source contributors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2011-2013, ESN Social Software AB and Jonas Tarnstrom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the ESN Social Software AB nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ESN SOCIAL SOFTWARE AB OR JONAS TARNSTROM BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions of code from MODP_ASCII - Ascii transformations (upper/lower, etc)
https://github.com/client9/stringencoders
Copyright (c) 2007 Nick Galbreath -- nickg [at] modp [dot] com. All rights reserved.

Numeric decoder derived from from TCL library
http://www.opensource.apple.com/source/tcl/tcl-14/tcl/license.terms
* Copyright (c) 1988-1993 The Regents of the University of California.
* Copyright (c) 1994 Sun Microsystems, Inc.
Copyright (c) 2001, 2002 Enthought, Inc.
All rights reserved.

Copyright (c) 2003-2012 SciPy Developers.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

a. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
b. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
c. Neither the name of Enthought nor the names of the SciPy Developers may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Copyright (c) 2015 Jared Hobbs

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2017- Paul Ganssle <paul@ganssle.io>
Copyright 2017- dateutil contributors (see AUTHORS file)

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The above license applies to all contributions after 2017-12-01, as well as all contributions that have been re-licensed (see AUTHORS file for the list of contributors who have re-licensed their code).

--------------------------------------------------------------------------------

dateutil - Extensions to the standard Python datetime module.

Copyright (c) 2003-2011 - Gustavo Niemeyer <gustavo@niemeyer.net>
Copyright (c) 2012-2014 - Tomi Pievilainen <tomi.pievilainen@iki.fi>
Copyright (c) 2014-2016 - Yaron de Leeuw <me@jarondl.net>
Copyright (c) 2015- - Paul Ganssle <paul@ganssle.io>
Copyright (c) 2015- - dateutil contributors (see AUTHORS file)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The above BSD License Applies to all code, even that also covered by Apache 2.0.

A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

<table>
<thead>
<tr>
<th>Release</th>
<th>Derived</th>
<th>Year</th>
<th>Owner</th>
<th>GPL-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Version</td>
<td>From</td>
<td>To</td>
<td>License</td>
<td>Compatible?</td>
</tr>
<tr>
<td>------------------</td>
<td>------------</td>
<td>-------------</td>
<td>-------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>0.9.0 thru 1.2</td>
<td>1991-1995</td>
<td>CWI</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>1.3 thru 1.5.2</td>
<td>1.2</td>
<td>1995-1999</td>
<td>CNRI</td>
<td>yes</td>
</tr>
<tr>
<td>1.6</td>
<td>1.5.2</td>
<td>2000</td>
<td>CNRI</td>
<td>no</td>
</tr>
<tr>
<td>2.0</td>
<td>1.6</td>
<td>2000</td>
<td>BeOpen.com</td>
<td>no</td>
</tr>
<tr>
<td>1.6.1</td>
<td>1.6</td>
<td>2001</td>
<td>CNRI</td>
<td>yes (2)</td>
</tr>
<tr>
<td>2.1</td>
<td>2.0+1.6.1</td>
<td>2001</td>
<td>PSF</td>
<td>no</td>
</tr>
<tr>
<td>2.0.1</td>
<td>2.0+1.6.1</td>
<td>2001</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.1.1</td>
<td>2.1.1</td>
<td>2002</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.1.2</td>
<td>2.1.2</td>
<td>2002</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.2</td>
<td>2.2</td>
<td>2002</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.2.1</td>
<td>2.2.1</td>
<td>2002</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.2.2</td>
<td>2.2.2</td>
<td>2003</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3</td>
<td>2.2.2</td>
<td>2002-2003</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3.1</td>
<td>2.3</td>
<td>2002-2003</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3.2</td>
<td>2.3.1</td>
<td>2002-2003</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3.3</td>
<td>2.3.2</td>
<td>2002-2003</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3.4</td>
<td>2.3.3</td>
<td>2004</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.3.5</td>
<td>2.3.4</td>
<td>2005</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.4</td>
<td>2.3</td>
<td>2004</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.4.1</td>
<td>2.4</td>
<td>2005</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.4.2</td>
<td>2.4.1</td>
<td>2005</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.4.3</td>
<td>2.4.2</td>
<td>2006</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.4.4</td>
<td>2.4.3</td>
<td>2006</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.5</td>
<td>2.4</td>
<td>2006</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.5.1</td>
<td>2.5</td>
<td>2007</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.5.2</td>
<td>2.5.1</td>
<td>2008</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.5.3</td>
<td>2.5.2</td>
<td>2008</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6</td>
<td>2.5</td>
<td>2008</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6.1</td>
<td>2.6</td>
<td>2008</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6.2</td>
<td>2.6.1</td>
<td>2009</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6.3</td>
<td>2.6.2</td>
<td>2009</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6.4</td>
<td>2.6.3</td>
<td>2009</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.6.5</td>
<td>2.6.4</td>
<td>2010</td>
<td>PSF</td>
<td>yes</td>
</tr>
<tr>
<td>2.7</td>
<td>2.6</td>
<td>2010</td>
<td>PSF</td>
<td>yes</td>
</tr>
</tbody>
</table>

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible,
because its license has a choice of law clause. According to
CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1
is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's
direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation
("PSF"), and the Individual or Organization ("Licensee") accessing and
otherwise using this software ("Python") in source or binary form and
its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby
grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce,
analyze, test, perform and/or display publicly, prepare derivative works,
distribute, and otherwise use Python alone or in any derivative version,
provided, however, that PSF's License Agreement and PSF's notice of copyright,
Python Software Foundation; All Rights Reserved" are retained in Python alone or
in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on
or incorporates Python or any part thereof, and wants to make
the derivative work available to others as provided herein, then
Licensee hereby agrees to include in any such work a brief summary of
the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS"
basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR
IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT
INFRINGEMENT ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON
FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS
A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

-------------------------------------------

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of
law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at http://www.pythonlabs.com/logos.html may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1
---------------------------------------

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: http://hdl.handle.net/1895.22/1013".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR
IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND
DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS
FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT
INFRINGEMENT ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON
1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS
A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1,
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material
breach of its terms and conditions.

7. This License Agreement shall be governed by the federal
intellectual property law of the United States, including without
limitation the federal copyright law, and, to the extent such
U.S. federal law does not apply, by the law of the Commonwealth of
Virginia, excluding Virginia's conflict of law provisions.
Notwithstanding the foregoing, with regard to derivative works based
on Python 1.6.1 that incorporate non-separable material that was
previously distributed under the GNU General Public License (GPL), the
law of the Commonwealth of Virginia shall govern this License
Agreement only as to issues arising under or with respect to
Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this
License Agreement shall be deemed to create any relationship of
agency, partnership, or joint venture between CNRI and Licensee. This
License Agreement does not grant permission to use CNRI trademarks or
trade name in a trademark sense to endorse or promote products or
services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying,
installing or otherwise using Python 1.6.1, Licensee agrees to be
bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2
--------------------------------------------------------

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both that copyright notice and this permission notice appear in
supporting documentation, and that the name of Stichting Mathematisch
Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

numpydoc license

The numpydoc license is in pandas/doc/sphinxext/LICENSE.txt

Bottleneck license

Copyright (c) 2010-2012 Archipel Asset Management AB.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

google-api-python-client license

Copyright (C) 2012 Google Inc.
All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Pyperclip v1.3 license
----------------------

Copyright (c) 2010, Albert Sweigart
All rights reserved.

BSD-style license:

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
* Neither the name of the pyperclip nor the
names of its contributors may be used to endorse or promote products
derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY Albert Sweigart "AS IS" AND ANY
EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL Albert Sweigart BE LIABLE FOR ANY
DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2005-2011, NumPy Developers.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Based on http://opensource.org/licenses/MIT

This is a template. Complete and ship as file LICENSE the following 2 lines (only)

YEAR:
COPYRIGHT HOLDER:

and specify as

License: MIT + file LICENSE

Copyright (c) <YEAR>, <COPYRIGHT HOLDER>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

musl as a whole is licensed under the following standard MIT license:

----------------------------------------------------------------------

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to
permit persons to whom the Software is furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----------------------------------------------------------------------

Authors/contributors include:

Anthony G. Basile
Arvid Picciani
Bobby Bingham
Boris Brezillon
Brent Cook
Chris Spiegel
Clement Vasseur
Emil Renner Berthing
Hiltjo Posthuma
Isaac Dunham
Jens Gustedt
Jeremy Huntwork
Portions of this software are derived from third-party works licensed under terms compatible with the above MIT license:

The TRE regular expression implementation (src/regex/reg* and src/regex/tre*) is Copyright 2001-2008 Ville Laurikari and licensed under a 2-clause BSD license (license text in the source files). The included version has been heavily modified by Rich Felker in 2012, in the interests of size, simplicity, and namespace cleanliness.

Much of the math library code (src/math/* and src/complex/*) is Copyright 1993,2004 Sun Microsystems or Copyright 2003-2011 David Schultz or Copyright 2003-2009 Steven G. Kargl or Copyright 2003-2009 Bruce D. Evans or Copyright 2008 Stephen L. Moshier and labelled as such in comments in the individual source files. All have been licensed under extremely permissive terms.

The ARM memcpy code (src/string/armel/memcpy.s) is Copyright 2008 The Android Open Source Project and is licensed under a two-clause BSD license. It was taken from Bionic libc, used on Android.

The implementation of DES for crypt (src/misc/crypt_des.c) is Copyright 1994 David Burren. It is licensed under a BSD license.

The implementation of blowfish crypt (src/misc/crypt_blowfish.c) was originally written by Solar Designer and placed into the public domain. The code also comes with a fallback permissive license for use.
in jurisdictions that may not recognize the public domain.

The smoothsort implementation (src/stdlib/qsort.c) is Copyright 2011 Valentin Ochs and is licensed under an MIT-style license.

The BSD PRNG implementation (src/prng/random.c) and XSI search API (src/search/*.c) functions are Copyright 2011 Szabolcs Nagy and licensed under following terms: "Permission to use, copy, modify, and/or distribute this code for any purpose with or without fee is hereby granted. There is no warranty."

The x86_64 port was written by Nicholas J. Kain. Several files (crt) were released into the public domain; others are licensed under the standard MIT license terms at the top of this file. See individual files for their copyright status.

The mips and microblaze ports were originally written by Richard Pennington for use in the ellcc project. The original code was adapted by Rich Felker for build system and code conventions during upstream integration. It is licensed under the standard MIT terms.

The powerpc port was also originally written by Richard Pennington, and later supplemented and integrated by John Spencer. It is licensed under the standard MIT terms.

All other files which have no copyright comments are original works produced specifically for use as part of this library, written either by Rich Felker, the main author of the library, or by one or more contributors listed above. Details on authorship of individual files can be found in the git version control history of the project. The omission of copyright and license comments in each file is in the interest of source tree size.

All public header files (include/* and arch/*/bits/*) should be treated as Public Domain as they intentionally contain no content which can be covered by copyright. Some source modules may fall in this category as well. If you believe that a file is so trivial that it should be in the Public Domain, please contact the authors and request an explicit statement releasing it from copyright.

The following files are trivial, believed not to be copyrightable in the first place, and hereby explicitly released to the Public Domain:

All public headers: include/*, arch/*/bits/*
Startup files: crt/*
1.9 django-cors-headers 3.7.0 7

1.9.1 Available under license:
MIT License

Copyright (c) 2017-2021 Otto Yiu (https://ottoyiu.com) and other contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.10 textfsm 1.1.0 1

1.10.1 Available under license:
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and
1.11 docxtpl 0.11.5 11.5

1.11.1 Available under license:

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes
a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a work based on the library and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated
Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must
be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you
7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and any later version, you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free
programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the copyright line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.12 pycryptodome 3.10.1 10.1
1.12.1 Available under license:

Copyright and licensing of the Python Cryptography Toolkit ("PyCrypto"):
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Previously, the copyright and/or licensing status of the Python Cryptography Toolkit ("PyCrypto") had been somewhat ambiguous. The original intention of Andrew M. Kuchling and other contributors has been to dedicate PyCrypto to the public domain, but that intention was not necessarily made clear in the original disclaimer (see LEGAL/copy/LICENSE.orig).

Additionally, some files within PyCrypto had specified their own licenses that differed from the PyCrypto license itself. For example, the original RIPEMD.c module simply had a copyright statement and warranty disclaimer, without clearly specifying any license terms. (An updated version on the author's website came with a license that
To rectify this situation for PyCrypto 2.1, the following steps have been taken:

1. Obtaining explicit permission from the original contributors to dedicate their contributions to the public domain if they have not already done so. (See the "LEGAL/copy/stmts" directory for contributors' statements.)

2. Replacing some modules with clearly-licensed code from other sources (e.g. the DES and DES3 modules were replaced with new ones based on Tom St. Denis's public-domain LibTomCrypt library.)

3. Replacing some modules with code written from scratch (e.g. the RIPEMD and Blowfish modules were re-implemented from their respective algorithm specifications without reference to the old implementations).

4. Removing some modules altogether without replacing them.

To the best of our knowledge, with the exceptions noted below or within the files themselves, the files that constitute PyCrypto are in the public domain. Most are distributed with the following notice:

The contents of this file are dedicated to the public domain. To the extent that dedication to the public domain is not available, everyone is granted a worldwide, perpetual, royalty-free, non-exclusive license to exercise all rights associated with the contents of this file for any purpose whatsoever. No rights are reserved.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

EXPORT RESTRICTIONS:

Note that the export or re-export of cryptographic software and/or source code may be subject to regulation in your jurisdiction.
1.13 1dap 2.9 9

1.13.1 Available under license:

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program—to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.

Developers that use the GNU GPL protect your rights with two steps:
(1) assert copyright on the software, and (2) offer you this License
giving you legal permission to copy, distribute and/or modify it.

For the developers’ and authors’ protection, the GPL clearly explains
that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without
permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source
includes interface definition files associated with source files for
the work, and the source code for shared libraries and dynamically
linked subprograms that the work is specifically designed to require,
such as by intimate data communication or control flow between those
subprograms and other parts of the work.

The Corresponding Source need not include anything that users
can regenerate automatically from other parts of the Corresponding
Source.

The Corresponding Source for a work in source code form is that
same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of
copyright on the Program, and are irrevocable provided the stated
conditions are met. This License explicitly affirms your unlimited
permission to run the unmodified Program. The output from running a
covered work is covered by this License only if the output, given its
content, constitutes a covered work. This License acknowledges your
rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not
convey, without conditions so long as your license otherwise remains
in force. You may convey covered works to others for the sole purpose
of having them make modifications exclusively for you, or provide you
with facilities for running those works, provided that you comply with
the terms of this License in conveying all material for which you do
not control copyright. Those thus making or running the covered works
for you must do so exclusively on your behalf, under your direction
and control, on terms that prohibit them from making any copies of
your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under
the conditions stated below. Sublicensing is not allowed; section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological
measure under any applicable law fulfilling obligations under article
11 of the WIPO copyright treaty adopted on 20 December 1996, or
similar laws prohibiting or restricting circumvention of such
measures.

When you convey a covered work, you waive any legal power to forbid
circumvention of technological measures to the extent such circumvention
is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work,
and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the
Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a
network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.
Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".
A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered
work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the
option of following the terms and conditions either of that numbered
version or of any later version published by the Free Software
Foundation. If the Program does not specify a version number of the
GNU General Public License, you may choose any version ever published
by the Free Software Foundation.

If the Program specifies that a proxy can decide which future
versions of the GNU General Public License can be used, that proxy's
public statement of acceptance of a version permanently authorizes you
to choose that version for the Program.

Later license versions may give you additional or different
permissions. However, no additional obligations are imposed on any
author or copyright holder as a result of your choosing to follow a
later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY
APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT
HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE
USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF
DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD
PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF
SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided
above cannot be given local legal effect according to their terms,
reviewing courts shall apply local law that most closely approximates
an absolute waiver of all civil liability in connection with the
Program, unless a warranty or assumption of liability accompanies a
copy of the Program in return for a fee.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.
The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program in the COPYING and COPYING.LESSER files. If not, see <http://www.gnu.org/licenses/>.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked
Version”.

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

1.14 schedule 1.1 1

1.14.1 Available under license:

The MIT License (MIT)

Copyright (c) 2013 Daniel Bader (http://dbader.org)
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.15 paramiko 2.7.1 7

1.15.1 Available under license:

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Suite 500, Boston, MA 02110-1335 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.
When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using
a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").
Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices
stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in
these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)
Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work
under terms of your choice, provided that the terms permit
modification of the work for the customer's own use and reverse
engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the
Library is used in it and that the Library and its use are covered by
this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the
copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one
of these things:

a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.
e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the
Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Suite 500, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
partnership relationship between Cisco and any other company. (1110R)

©2021 Cisco Systems, Inc. All rights reserved.