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<one line to give the library's name and a brief idea of what it does.>
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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!

- /\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
- \* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

- \* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
- \* http://www.hypermall.com/
- \* 10/1/97 commented out CFG PHYIE bit we don't care when the PHY
- \* interrupts us (except possibly for removal/insertion of the cable?)
- \* 10/4/97 began heavy inline documentation of the code. Corrected typos
- \* and spelling mistakes.
- \* 10/5/97 added code to handle PHY interrupts, disable PHY on
- \* loss of link, and correctly re-enable PHY when link is
- \* re-established. (put back CFG\_PHYIE)

\* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

\* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

- \* Linux driver for the IDT77201 NICStAR PCI ATM controller.
- \* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
- \* see init\_nicstar() for PHY initialization to change this. This driver
- \* expects the Linux ATM stack to support scatter-gather lists
- \* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.

- \* Implementing minimal-copy of received data:
- \* IDT always receives data into a small buffer, then large buffers
- as needed. This means that data must always be copied to create
- the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
- Fix is simple: make large buffers large enough to hold entire

- \* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then
- \* copy small buffer contents to head of large buffer.
- \* Trick is to avoid fragmenting Linux, due to need for a lot of large
- \* buffers. This is done by 2 things:
- \* 1) skb->destructor / skb->atm.recycle\_buffer
- combined, allow nicstar\_free\_rx\_skb to be called to
- recycle large data buffers
- \* 2) skb\_clone of received buffers
- \* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation
- \* details.

\*

\*

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\*

\* M. Welsh, 6 July 1996

\*

\*/

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# **1.5 Pexpect 2.3**

## 1.5.1 Available under license:

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# 1.6 Python 2.7.2

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### 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.

	Release	Deriv	ed	Year	Owne	er (	GPL.
from					compatible? (1)		
					-		
	0.9.0 thru	1.2	19	91-1995	CWI	у	es
	1.3 thru 1	.5.2 1.2	1	995-1999	9 CN	RI	yes
	1.6	1.5.2	200	O CN	NRI	no	
	2.0	1.6	2000	Be	Open.c	om no	)
	1.6.1	1.6	200	1 CN	NRI	yes (	2)
	2.1	2.0+1.6	.1 20	001 I	PSF	no	
	2.0.1	2.0+1.6	5.1 2	001	PSF	yes	
	2.1.1	2.1+2.0	0.1 2	001	PSF	yes	
	2.2	2.1.1	200	1 PS	F	yes	

2.1.2	2.1.1	2002	PSF	yes	
2.1.3	2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes	
2.2.2	2.2.1	2002	PSF	yes	
2.2.3	2.2.2	2003	PSF	yes	
2.3	2.2.2	2002-2003 PSF		yes	
2.3.1	2.3	2002-2003 PSF		yes	
2.3.2	2.3.1	2002-2003 PSF		yes	
2.3.3	2.3.2	2002-2	2003 PSF	yes	
2.3.4	2.3.3	2004	PSF	yes	
2.3.5	2.3.4	2005	PSF	yes	
2.4	2.3	2004	PSF	yes	
2.4.1	2.4	2005	PSF	yes	
2.4.2	2.4.1	2005	PSF	yes	
2.4.3	2.4.2	2006	PSF	yes	
2.4.4	2.4.3	2006	PSF	yes	
2.5	2.4	2006	PSF	yes	
2.5.1	2.5	2007	PSF	yes	
2.5.2	2.5.1	2008	PSF	yes	
2.5.3	2.5.2	2008	PSF	yes	
2.6	2.5	2008	PSF	yes	
2.6.1	2.6	2008	PSF	yes	
2.6.2	2.6.1	2009	PSF	yes	
2.6.3	2.6.2	2009	PSF	yes	
2.6.4	2.6.3	2009	PSF	yes	
2.6.5	2.6.4	2010	PSF	yes	
2.7	2.6	2010	PSF	yes	

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