

# æ Ćă¼©XE-SDWANă,Ščš,,ă ıčĆ¼

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SDWANı¼^ç%”ăœ-ı16.10.3ă»Ÿă¼Ĉı¼%œă,ı¼ĈĈ”±æ-ı¼ă°œă...”ăŽŸă ı¼Ĉă”ăœ”é Ćè”čš,,ă,œ-ıæšç®ıç Ć

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Username: admin  
Password:  
Router#

Sep 23 20:36:03.133: SDWAN INFO: WARNING: Please configure a new username and password; one-time user ac

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rommon 2 > boot bootflash:asr1000-ucmk9.16.10.3a.SPA.bin

File size is 0x2f7f66c6

Located asr1000-ucmk9.16.10.3a.SPA.bin

Image size 796878534 inode num 17, bks cnt 194551 blk size 8\*512

#####  
Boot image size = 796878534 (0x2f7f66c6) bytes

<<<<<<< OUTPUT TRIMMED >>>>>>>>

Press RETURN to get started!

<<<<<<< OUTPUT TRIMMED >>>>>>>>

```
*Sep 23 20:35:33.558: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon vdaemon @ p
*Sep 23 20:35:33.635: %Cisco-SDWAN-Router-TTMD-6-INFO-1200001: R0/0: TTMD: Starting
*Sep 23 20:35:33.725: %Cisco-SDWAN-Router-CFGMGR-6-INFO-300001: R0/0: CFGMGR: Starting
*Sep 23 20:35:33.823: %Cisco-SDWAN-Router-FPMD-6-INFO-1100001: R0/0: FPMD: Starting
*Sep 23 20:35:33.953: %Cisco-SDWAN-Router-FTMD-6-INFO-1000020: R0/0: FTMD: SLA class '__all_tunnels__' a
*Sep 23 20:35:34.424: %Cisco-SDWAN-Router-FTMD-4-WARN-1000007: R0/0: FTMD: Connection to TTM came up. p
*Sep 23 20:35:41.475: %DMI-5-INITIALIZED: R0/0: syncfd: process has initialized.
*Sep 23 20:35:44.975: %LINEPROTO-5-UPDOWN: Line protocol on Interface Loopback65528, changed state to up
*Sep 23 20:35:44.991: %SYS-5-LOG_CONFIG_CHANGE: Buffer logging: level debugging, xml disabled, filtering
*Sep 23 20:35:45.025: SDWAN INFO: Received ENABLE_CONSOLE message from sysmgr
*Sep 23 20:35:45.025: Console Enabled
*Sep 23 20:35:45.025: SDWAN INFO: PNP start, status: success
*Sep 23 20:35:45.023: %DMI-5-ACTIVE: R0/0: nescd: process is in steady state.
*Sep 23 20:35:45.888: EXEC mode enabled on console
```

User Access Verification

Username: admin  
Password:  
Router#

```
*Sep 23 20:36:03.133: SDWAN INFO: WARNING: Please configure a new username and password; one-time user a
*Sep 23 20:36:03.240: %DMI-5-CONFIG_I: R0/0: nescd: Configured from NETCONF/RESTCONF by system, transacti
Router#exit
```

Press RETURN to get started.

User Access Verification

Username: admin  
Password:  
% Login invalid

Press RETURN to get started.

User Access Verification

Username:  
Login incorrect

Username:

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<series-routers/50421-config-register-use.html>

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IOS® XE SD-

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at(0x8000)è^‡é◆è”æš«ä~ä™”0x2102çš,,ä◆ä...éé²ä½◆ä^||ä€¼çµ,,ä^çš,,çµ◆æžœã€,

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Initializing Hardware ...

System integrity status: 90170400 12030117

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System Bootstrap, Version 16.3(2r), RELEASE SOFTWARE  
Copyright (c) 1994-2016 by cisco Systems, Inc.

Current image running: Boot ROM1

Last reset cause: PowerOn

Warning: Octeon PCIe lanes not x2 width: sts=0x5011

ASR1001-HX platform with 16777216 Kbytes of main memory

rommon 1 > confreg 0x8000

You must reset or power cycle for new config to take effect

rommon 2 > i

Reset .....

Initializing Hardware ...

System integrity status: 90170400 12030117

Trixie configured

CaveCreek Link Status reg: Bus/Dev/Func: 0/28/1, offset 0x52, status = 00003011Times left ms:0000005C

Initializing DS31408...

Read MB FPGA Version: 0x16051716

DS31408 locked to local Oscillator

Taking Yoda out of reset...

Yoda VID enabled...

Crypto enabled...

Warning: Octeon PCIe link width not x2: sts=00001001  
requesting link retrain

Astro enabled...

Astro PLL/bandgap init...

NP5c out of reset...

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System Bootstrap, Version 16.3(2r), RELEASE SOFTWARE  
Copyright (c) 1994-2016 by cisco Systems, Inc.

CPLD Version: 16033009 ASR1001-HX Slot:0

Current image running: Boot ROM1

Last reset cause: LocalSoft

Reading confreg 0x8000

Enabling interrupts

Initializing SATA controller...done

Checking for PCIe device presence...

Warning: Octeon PCIe lanes not x2 width: sts=0x5011 done

ASR1001-HX platform with 16777216 Kbytes of main memory

autoboot entry: NVRAM VALUES: bootconf: 0x0, autobootstate: 0

autobootcount: 0, autobootsptr: 0x0

rommon 3 > boot bootflash:asr1000-ucmk9.16.10.3a.SPA.bin

Warning: filesystem is not clean

File size is 0x2f7f66c6

Located asr1000-ucmk9.16.10.3a.SPA.bin

Image size 796878534 inode num 17, bks cnt 194551 blk size 8\*512

#####

File is comprised of 200 fragments (0%)

<<<<< OUTPUT TRIMMED >>>>>>

Press RETURN to get started!

<<<<< OUTPUT TRIMMED >>>>>>

\*Sep 23 20:47:34.124: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon cfgmgr @ pid

\*Sep 23 20:47:34.125: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon fpmdd @ pid

\*Sep 23 20:47:34.125: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon ftmd @ pid

\*Sep 23 20:47:34.126: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon ompd @ pid

\*Sep 23 20:47:34.127: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon ttmd @ pid

\*Sep 23 20:47:34.127: %Cisco-SDWAN-Router-SYSMGR-6-INFO-200017: R0/0: SYSMGR: Started daemon vdaemon @ pid

\*Sep 23 20:47:34.214: %Cisco-SDWAN-Router-TTMD-6-INFO-1200001: R0/0: TTMD: Starting

\*Sep 23 20:47:34.307: %Cisco-SDWAN-Router-CFGMGR-6-INFO-300001: R0/0: CFGMGR: Starting

\*Sep 23 20:47:34.382: %Cisco-SDWAN-Router-FPMD-6-INFO-1100001: R0/0: FPMD: Starting

\*Sep 23 20:47:34.525: %Cisco-SDWAN-Router-FTMD-6-INFO-1000020: R0/0: FTMD: SLA class '\_\_all\_tunnels\_\_' a

\*Sep 23 20:47:41.143: %ONEP\_BASE-6-CONNECT: [Element]: ONEP session Application:com.cisco.syncfd Host:R0/0

\*Sep 23 20:47:41.997: %DMI-5-INITIALIZED: R0/0: syncfd: process has initialized.

\*Sep 23 20:47:45.480: %LINEPROTO-5-UPDOWN: Line protocol on Interface Loopback65528, changed state to up

\*Sep 23 20:47:45.495: %SYS-5-LOG\_CONFIG\_CHANGE: Buffer logging: level debugging, xml disabled, filtering

\*Sep 23 20:47:45.534: SDWAN INFO: Received ENABLE\_CONSOLE message from sysmgr

\*Sep 23 20:47:45.534: Console Enabled

\*Sep 23 20:47:45.534: SDWAN INFO: PNP start, status: success

\*Sep 23 20:47:45.531: %DMI-5-ACTIVE: R0/0: nesd: process is in steady state.

\*Sep 23 20:47:45.945: EXEC mode enabled on console

User Access Verification

Username: admin

Password:

```
Router#
*Sep 23 20:48:16.659: SDWAN INFO: WARNING: Please configure a new username and password; one-time user a
*Sep 23 20:48:16.767: %DMI-5-CONFIG_I: R0/0: nesd: Configured from NETCONF/RESTCONF by system, transacti
Router#
Router#sh ver | i Configuration register
Configuration register is 0x8000
```

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2. è-ç"±â™æœfâœææŸé©Ÿä,é‡æ-°â¼âˆ¶Ÿ¼Œä,|ã½ç" packages.confçµ,,æ...æ"â,æŒ‡â®šçš,

```
Router#request platform software sdwan software reset
```

```
*Sep 23 20:52:17.400: %INSTALL-5-INSTALL_START_INFO: R0/0: install_engine: Started install activate boot
*Sep 23 20:52:23.919: %SYS-7-NV_BLOCK_INIT: Initialized the geometry of nvram
Router#
*Sep 23 20:52:47.943: %INSTALL-5-INSTALL_COMPLETED_INFO: R0/0: install_engine: Completed install activat
```

Initializing Hardware ...

System integrity status: 90170400 12030117

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System Bootstrap, Version 16.3(2r), RELEASE SOFTWARE  
Copyright (c) 1994-2016 by cisco Systems, Inc.

Current image running: Boot ROM1

Last reset cause: LocalSoft

Warning: Octeon PCIe lanes not x2 width: sts=0x5011

ASR1001-HX platform with 16777216 Kbytes of main memory

File size is 0x00001a47

Located packages.conf

Image size 6727 inode num 1120114, bks cnt 2 blk size 8\*512

#

File size is 0x01e7df8e

Located asr1000-rpboot.16.10.3a.SPA.pkg

Image size 31973262 inode num 1120126, bks cnt 7806 blk size 8\*512

#####

Boot image size = 31973262 (0x1e7df8e) bytes



```
*Sep 23 20:59:00.083: %INSTALL-5-INSTALL_START_INFO: R0/0: install_engine: Started install commit PACKA
*Sep 23 20:59:00.327: %INSTALL-5-INSTALL_COMPLETED_INFO: R0/0: install_engine: Completed install commit
Router#sh ver | i register
Configuration register is 0x2102
Router#sh sdwan ver

*Sep 23 20:59:12.640: %PNP-6-PNP_DISCOVERY_ABORT_ON_CLI: PnP Discovery abort on CLI input
*Sep 23 20:59:12.640: %PNP-6-PNP_DISCOVERY_STOPPED: PnP Discovery stopped (Discovery Aborted)16.10.3a

Router#
Router#sh sdwan ver
16.10.3a

Router#
Router#conf
Router#config-tr

admin connected from 127.0.0.1 with console on Router
Router(config)# username admin privilege 15 secret <your password>
Router(config)# username sdwan privilege 15 secret <your password>
Router(config)# comm
Commit complete.
Router(config)#
*Sep 23 21:00:59.270: %DMI-5-CONFIG_I: R0/0: nesd: Configured from NETCONF/RESTCONF by admin, transactio
Router(config)# end
```

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```
Router#exit
Router con0 is now available

Press RETURN to get started.

User Access Verification

Username: admin
Password:

Router>en
Router#
Router#exit

Router con0 is now available

Press RETURN to get started.
User Access Verification

Username: sdwan
Password:

Router>en
Router#
```



## 關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。