


SIP-TA Cisco CP-8865, CP-9951, CP-7821, CP-8861, CP-8845


-
- (BLF)
- (Voice page call)
- - (Conference Call Add on)
- - (CfwdAll/.)
- :
- (firmware)
-
- Cisco ECSS-10

Cisco CP-8865, CP-9951, CP-7821, CP-8861, CP-8845 , SEP\$MAC.cnf.xml.

- \$MAC- mac- .

FTP-, , . FTP- .

 Cisco , ECSS-10, , .

 IP- DHCP, DHCP- FTP-, .

SEPC4143C977E2E.cnf.xml

[SEPC4143C977E2E.cnf.xml](#)

:

1.

```
<callManagerGroup>
<members>
<member priority="0">
<callManager>
<ports>
<ethernetPhonePort>2000</ethernetPhonePort>
<sipPort>5064</sipPort>
<securedSipPort>5061</securedSipPort>
</ports>
<processNodeName>ip.addr.ecss</processNodeName>
</callManager>
</member>
</members>
</callManagerGroup>
</devicePool>
```

:

- **<member priority="0">** - (0 -, 1 -). , , "1-5".
- **<sipPort>PORT</sipPort>** - ;
- **<processNodeName>SERVER</processNodeName>** - SIP- (IP-/).

2.

```

<line button="1" lineIndex="1">
<featureID>9</featureID>
<featureLabel>911</featureLabel>
<name>911</name>
<displayName> </displayName>
<contact></contact>
<proxy>USECALLMANAGER</proxy>
<port></port>
<autoAnswer>
<autoAnswerEnabled>3</autoAnswerEnabled>
</autoAnswer>
<callWaiting>3</callWaiting>
<authName>123456</authName>
<authPassword>123</authPassword>
<sharedLine>false</sharedLine>
<messageWaitingLampPolicy>3</messageWaitingLampPolicy>
<messageWaitingAMWI>1</messageWaitingAMWI>
<messagesNumber>*97</messagesNumber>
<ringSettingIdle>4</ringSettingIdle>
<ringSettingActive>5</ringSettingActive>
<forwardCallInfoDisplay>
<callerName>true</callerName>
<callerNumber>false</callerNumber>
<redirectedNumber>false</redirectedNumber>
<dialedNumber>true</dialedNumber>
</forwardCallInfoDisplay>
<maxNumCalls>4</maxNumCalls>
<busyTrigger>2</busyTrigger>
</line>

```

:

- **<line button="1" lineIndex="1">** - button - , . lineIndex="1" - , .
- **<featureID>9</featureID>** - ID, "9" - ;
- **<featureLabel></featureLabel>** - ;
- **<displayName></displayName>** - ;
- **<proxy>USECALLMANAGER</proxy>** - USECALLMANAGER. .
- **<authName>123456</authName>** - ;
- **<authPassword>123</authPassword>** - .

(BLF)

, , , <line>

```

<line button="3">
<featureID>21</featureID>
<featureLabel>912</featureLabel>
<speedDialNumber>912</speedDialNumber>
<featureOptionMask>1</featureOptionMask>
</line>

```

:

- **<line button="3">** - , ;
- **<featureID>21</featureID>** - , "21" - BLF;
- **<featureLabel>912</featureLabel>** - , ;
- **<speedDialNumber>912</speedDialNumber>** - , .

(Voice page call)

(Voice page call) Cisco- <line>

```

<line button="2" lineIndex="2">
  <featureID>23</featureID>          <!-- -- -->
  <featureLabel>Intercom</featureLabel>    <!-- -- , , -->
  <proxy>USECALLMANAGER</proxy>
  <port>5064</port>
  <name>912</name>
  <displayName></displayName>          —

<autoAnswer>
|
  <autoAnswerEnabled>1</autoAnswerEnabled>
  <autoAnswerMode>Auto Answer with Speakerphone</autoAnswerMode> | <!-- -- ( - ) -->
</autoAnswer>
—|
<callWaiting>3</callWaiting>
<maxNumCalls>1</maxNumCalls>
<busyTrigger>1</busyTrigger>
<speedDialNumber>*80*9999#</speedDialNumber>    <!-- -- , ( - ) -->
</line>

```

- (Conference Call Add on)

Cisco sipCallFeatures:

```

<sipCallFeatures>
<cnfJoinEnabled>true</cnfJoinEnabled>
<rfc2543Hold>false</rfc2543Hold>
<callHoldRingback>2</callHoldRingback>
<remoteCcEnable>true</remoteCcEnable>
</sipCallFeatures>

```

- (CfwdAll/.)

- callForwardURI, **x-cisco**--< >:

```

<callForwardURI>x-cisco-serviceuri-cfwdall*d21*</callForwardURI>

```

:

, <phoneServices>, 1, :

```

<phoneServices>
<provisioning>0</provisioning>
<phoneService type="1" category="0">
<name> </name>
<url>http://system.restfs.ecss:9995/ssw?user_agent=cisco</url>
<vendor></vendor>
<version></version>
</phoneService>

```

:

- <phoneService type="1" category="0">
- <name></name> - ;
- <url></url> - URL xml.

(firmware)

tftp :

cmterm-< >.< >.zip, cmterm-9951.9-4-2SR4-1_REL.zip

. tftp- .
, cmterm-9951.9-4-2SR4-1_REL.zip, tftp :

- dkern9951.100609R2-9-4-2SR4-1.sebn
- kern9951.9-4-2SR4-1.sebn
- rootfs9951.9-4-2SR4-1.sebn
- sboot9951.031610R1-9-4-2SR4-1.sebn
- **sip9951.9-4-2SR4-1.loads**
- skern9951.022809R2-9-4-2SR4-1.sebn

<loadInformation>, <locale>, (**sip9951.9-4-2SR4-1**, **".loads"**):

```
<loadInformation>sip9951.9-4-2SR4-1</loadInformation>
```

tftp .cop.sgn :

sm-locale< >< >.cop.sgn

, cm-locale-ru_RU-11.0.1.1000-1.cop.sgn

,
, cm-locale-ru_RU-11.0.1.1000-1.cop.sgn :

```
sudo chmod 777 stripsgn
```

:

:

- 1) ./stripsgn cm-locale-ru_RU-11.0.1.1000-1.cop.sgn
- 2) tar zxf cm-locale-ru_RU-11.0.1.1000-1.cop
- 3) tar xf cm-locale-ru_RU-11.0.1.1000-1.tar

. , , usr.

./usr/local/cm/tftp/

- 1) cd usr/local/cm/tftp/

2 russian_federation russian_russian_federation. . tftp .

, , :

```
<networkLocale>russian_federation</networkLocale>
```

```
<networkLocaleInfo>  
<name>russian_federation</name>  
<uid></uid>  
<version>11.0.1.1000-1</version>  
</networkLocaleInfo>
```

```
<userLocale>  
<name>russian_russian_federation</name>  
<uid>1</uid>  
<langCode>ru_RU</langCode>  
<version>11.0.1.1000-1</version>  
<winCharSet>utf-8</winCharSet>  
</userLocale>
```

Cisco ECSS-10

```
CP-78xx 12-1-1SR1-4  
CP-7945-7965 9-4-2-1SR3-1  
CP-7975 9-4-2SR3-1  
CP-8845-8865 11-5-1-18  
CP-8845-8865 12-0-1SR1-1  
CP-88xx 12-1-1-SRS1-4 ( ( 180 Ringing SDP))  
CP-9951 9-4-2SR4-1_REL  
CP-9971 9-4-2SR4-1_REL
```