

IP Phone 7841への電話ロケールのインストール

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概要

このドキュメントでは、Cisco 7841シリーズIP Phoneに電話ロケールをインストールする方法について説明します。

前提条件

要件

このドキュメントに特有の要件はありません。

使用するコンポーネント

このドキュメントの情報は、次のソフトウェアとハードウェアのバージョンに基づいています。

- Cisco Unified Communications Manager 12.x
- Cisco IP Phone 7841

このドキュメントの情報は、特定のラボ環境にあるデバイスに基づいて作成されました。このドキュメントで使用するすべてのデバイスは、初期（デフォルト）設定の状態から起動しています。本稼働中のネットワークでは、各コマンドによって起こる可能性がある影響を十分確認してください。

背景説明

Cisco Unified Communications Manager(CUCM)は、英語を含む12言語と米国を含む16カ国に対して、システム定義のローカリゼーションをサポートします。ネットワークロケールは、国固有のトーンと断続周期を指定します。ユーザロケールは、テキスト表示に使用する言語を指定します。

設定

設定

電話機を工場出荷時にハードリセットする手順を次に示します。

ステップ1：シスコのWebサイトからロケールをダウンロードします。

Downloads Home / Collaboration Endpoints / IP Phones / IP Phone 7800 Series / IP Phone 7841 / Unified Communications Manager Endpoints Locale Installer- 12.1(1.1000)

IP Phone 7841

Release 12.1(1.1000) Related Links and Documentation

▲ Notifications - No related links or documentation -

File Information	Release Date	Size	
Cisco Unified Communications Locale Installer 12.1.1.1000 Arabic (United Arab Emirates) for Cisco Unified IP Phones FW 12.1(1) po-locale-ar_AE-k3-12.1.1.1000-1.cop.sgn	27-MAR-2018	2.89 MB	↓ 🛒 📄
Cisco Unified Communications Locale Installer 12.1.1.1000 Arabic (Bahrain) for Cisco Unified IP Phones FW 12.1(1) po-locale-ar_BH-k3-12.1.1.1000-1.cop.sgn	27-MAR-2018	2.88 MB	↓ 🛒 📄
Cisco Unified Communications Locale Installer 12.1.1.1000 Arabic (Algeria) for Cisco Unified IP Phones	27-MAR-2018	2.88 MB	↓ 🛒 📄

ステップ2:[OS Administration] > [Software Upgrades] > [Install/Upgrade]に移動します。

Cisco Unified Operating System Administration
For Cisco Unified Communications Solutions

Show ▾ Settings ▾ Security ▾ Software Upgrades ▾ Services ▾ Help ▾

Install/Upgrade

WARNING: It is recommended to take a successful backup. Please verify backup configuration.

Cisco Unified Operating System Administration

System version: 12.0.0.99834-4

VMware Installation: 2 vCPU Intel(R) Xeon(R) CPU ES-2697A v4 @ 2.60GHz, disk 1: 110Gbytes, 8192Mbytes RAM, ERROR: UNSUPPORTED: Partitions unaligned
WARNING: DNS unreachable

User admin last logged in to this cluster on Friday, June 29, 2018 3:39:36 PM IST, to node 10.106.111.182, from 10.196.121.10 using HTTPS
User admin failed to log in 1 times!
Most recent failure Sunday, July 1, 2018 5:26:34 PM IST, to 10.106.111.182, from 10.65.43.63 using HTTPS

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This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply that exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with applicable laws and regulations, you should not use this product.

A summary of U.S. laws governing Cisco cryptographic products may be found at our [Export Compliance Product Report](#) web site.

For information about Cisco Unified Communications Manager please visit our [Unified Communications System Documentation](#) web site.

For Cisco Technical Support please visit our [Technical Support](#) web site.

ステップ3：図に示すように、SFTPサーバのクレデンシャルを入力します。



Cisco Unified Operating System Administration

For Cisco Unified Communications Solutions

Show ▾ Settings ▾ Security ▾ Software Upgrades ▾ Services ▾ Help ▾

Software Installation/Upgrade

Cancel Next

- Status -

Status: Ready

- Software Location -

Source*	<input type="text" value="Remote Filesystem"/>
Directory*	<input type="text" value="/"/>
Server*	<input type="text" value="192.168.0.5"/>
User Name*	<input type="text" value="cisco"/>
User Password*	<input type="password" value="*****"/>
Transfer Protocol*	<input type="text" value="SFTP"/>
SMTP Server	<input type="text"/>
Email Destination	<input type="text"/>

*- indicates required item.

ステップ4 : 図に示すように、[Options/Upgrades]ドロップダウンメニューからロケールを選択し、[Next]をクリックします。ロケールのインストールが開始されます。

Cisco Unified Operating System Administration
For Cisco Unified Communications Solutions

Show ▾ Settings ▾ Security ▾ Software Upgrades ▾ Services ▾ Help ▾

Software Installation/Upgrade

Cancel Next

Status
Status: Ready

Software Location
Options/Upgrades* po-locale-ca_ES-k3-12.1.1.1000-1.cop.sgn

Invalid Upgrades

Option Names	
web.xml	Name does not match any filter pattern.
New	Name does not match any filter pattern.

Cancel Next

*- indicates required item.

5.チェックサムの詳細が確認された後、図に示すように[Next]をクリックします。

Cisco Unified Operating System Administration
For Cisco Unified Communications Solutions

Show ▾ Settings ▾ Security ▾ Software Upgrades ▾ Services ▾ Help ▾

Software Installation/Upgrade

Cancel Next

Status

- Warning: To ensure the integrity of the installation file, please verify the MD5 hash value against the Cisco Systems web site
- Warning: To ensure the integrity of the installation file, please verify the SHA512 value against the Cisco Systems web site
- Warning: You may need to stop some services before you install a locale. You may then restart those services after you complete the locale installation. Refer to your product-specific online help for locale installation details.

File Checksum Details

File	po-locale-ca_ES-k3-12.1.1.1000-1.cop.sgn
MD5 Hash Value	85:25:ce:23:15:64:f2:ed:25:59:f7:a0:38:d7:d6:4e
SHA512 Value	

Cancel Next

*- indicates required item.

ステップ6 : ロケールのインストールが成功します

Cisco Unified Operating System Administration
For Cisco Unified Communications Solutions

Show ▾ Settings ▾ Security ▾ Software Upgrades ▾ Services ▾ Help ▾

Software Installation/Upgrade

Install Another

Installation Status

File po-locale-ca_ES-k3-12.1.1.1000-1.cop.sgn
 Start Time Mon Jul 02 13:19:26 IST 2018
 Status Complete

Installation Log

```

[18/07/02_13:19:57] locale_install.sh: Publisher: Starting installdb...
/bin/su -l informix -s /bin/sh -c
"source /usr/local/cm/db/dblenv.bash /usr/local/cm ;
source /usr/local/cm/db/informix/local/ids.env ;
nice /usr/local/cm/bin/installdb -x /usr/local/cm/db/xml/xml"
    
```

Install Another

i *- indicates required item.

ステップ7:[Servicability Page] > [Tools] > [Control Center Feature services]の順に移動して、Cisco TFTPサービスを実行しているすべてのノードでCisco TFTPサービスをリセットします。図に示すように、ここで[Cisco TFTP service]を選択し、[restart]をクリックします。

Cisco Unified Serviceability
For Cisco Unified Communications Solutions

Alarm ▾ Trace ▾ Tools ▾ Snmp ▾ CallHome ▾ Help ▾

Control Center - Feature Services

Start Stop Restart Refresh Page

Status:
Ready

Select Server
Server* 10.106.111.182--CUCM Voice/Video ▾ Go

Performance and Monitoring Services

Service Name	Status:
<input type="radio"/> Cisco Serviceability Reporter	Started
<input type="radio"/> Cisco CallManager SNMP Service	Started

Directory Services

Service Name	Status:
<input type="radio"/> Cisco DirSync	Started

CM Services

Service Name	Status:
<input type="radio"/> Cisco CallManager	Started
<input type="radio"/> Cisco Unified Mobile Voice Access Service	Started
<input type="radio"/> Cisco IP Voice Media Streaming App	Started
<input type="radio"/> Cisco CTIManager	Started
<input type="radio"/> Cisco Extension Mobility	Started
<input type="radio"/> Cisco DHCP Monitor Service	Started
<input type="radio"/> Cisco Intercluster Lookup Service	Started
<input type="radio"/> Cisco Location Bandwidth Manager	Started
<input type="radio"/> Cisco Directory Number Alias Sync	Started
<input type="radio"/> Cisco Directory Number Alias Lookup	Started
<input type="radio"/> Cisco Dialed Number Analyzer Server	Started
<input type="radio"/> Cisco Dialed Number Analyzer	Started
<input checked="" type="radio"/> Cisco Tftp	Started

ステップ8：電話機に移動します。

System ▾ Call Routing ▾ Media Resources ▾ Advanced Features ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help ▾

Find and List Phones Related Links: [Actively Logged In Device Report](#)

[Add New](#) [Select All](#) [Clear All](#) [Delete Selected](#) [Reset Selected](#) [Apply Config to Selected](#)

Status
1 records found

Query Information
Searching on a directory number may show the same device name multiple times depending on the number of lines configured per device.

Phone (1 - 1 of 1) Rows per Page 50 ▾

Find Phone where: Directory Number ▾ begins with ▾ 1006 [Find](#) [Clear Filter](#) [+](#) [-](#)

Select item or enter search text ▾

	Device Name(s) *	Description	Device Pool	Extension	Partition	Device Protocol	Status	IPv4 Address	Copy	Super Copy
<input type="checkbox"/>	SEP5C5015458F33(1)	Auto 1006	Default	1006		SIP	Registered with 10.106.113.72	10.106.113.89	Copy	Super Copy

ステップ9:[User Locale]で、ダウンロードしたばかりのロケールを選択します。

MAC Address* 5C5015458F33

Description Auto 1006

Device Pool* Default [View Details](#)

Common Device Configuration < None > [View Details](#)

Phone Button Template* SEP5C5015458F33-SIP-Individual Template

Softkey Template < None >

Common Phone Profile* Standard Common Phone Profile [View Details](#)

Calling Search Space < None >

AAR Calling Search Space < None >

Media Resource Group List < None >

User Hold MOH Audio Source < None >

Network Hold MOH Audio Source < None >

Location* Hub_None

AAR Group < None >

User Locale < None >

Network Locale < None >

Built In Bridge* English, United States

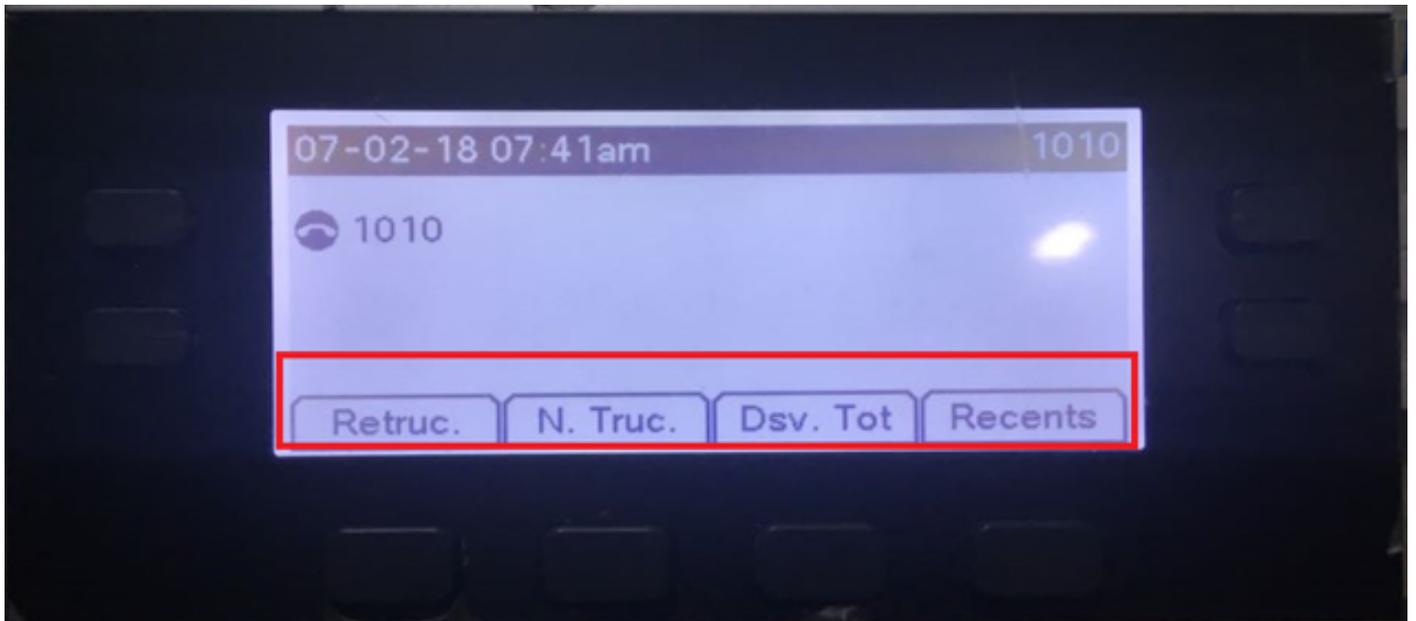
Privacy* **Català, Reino de España**

English(British), United Kingdom

ステップ10：保存、設定の適用、および電話機のリセット（電話機のリセット）。

確認

ロケールが正常にインストールされると、次の図に示すように、ネイティブ言語でソフトリーを表示できます。



トラブルシュート

現在、この設定に関する特定のトラブルシューティング情報はありません。