

Install Activation and Feature Keys on a Cisco Telepresence ISDN Gateway (ISDN GW)

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Introduction

This document describes the installation of an Activation Key and Feature Key to a Cisco Telepresence ISDN Gateway (ISDN GW) via the web interface.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

Have successfully installed the ISDN GW and have applied a valid IP address that is reachable via web interface.

Have applied for and received an **Activation key** and or **Feature key** valid for the ISDN GW serial number.

Have access to the ISDN GW with an administrator account by web interface.

Have knowledge of the various platforms of ISDN GW 3241 and Cisco Telepresence MSE ISDN GW 8321 using the web interface.

Have used a web browser such as Firefox, Internet Explorer or Chrome.

Note: ISDN GW Installation guides can be found here:

<http://www.cisco.com/c/en/us/support/conferencing/telepresence-isdn-gateway/products-installation-guides-list.html>

Components Used

The information in this document is based on these software versions:

Cisco ISDN GW 8321 release 2.2(1.114)

Cisco ISDN GW 3241 and Cisco Telepresence MSE ISDN GW 8321 all releases

License email with an **Activation key** or **Feature key**.

A web browser such as Firefox, Internet Explorer or Chrome.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Configure

Add Product Activation or Feature Key via the Web Interface

This web interface example video supplements this document:

Configuration

Step 1. Once you have installed your ISDN GW, have your serial number and applied for your **Activation key** or **Feature Key** using your PAK and serial number, you receive a license email from the Cisco licensing team.

Note: Examples of PAK are outside the scope of this document.

EMAIL EXAMPLE

*** IMPORTANT - DO NOT DISCARD THIS E-MAIL ***

You have received this email because your email address was provided to Cisco Systems during the Serial Number Lookup process for software license activation key/file. Please read this email carefully and forward it with any attachments to the proper system administrator if you are not the correct person.

System Serial Number : SM011A5A
Hardware Serial Number : SM011A5A
MAC Address : 000D7C0234B4
Service Contract : 3630730
SC End Date : 09/27/2017

Software Part Name : LIC-TB-198321SW:
Tandberg Item No : 198321SW:SW, MSE8321 ISDN GW Blade Software
Shipped Version : 2.0(1.51)P
Shipped Version Key : MVR55-Y7M23-UWK91-R7YRT
Shipped Image URL : -
Upgrade To : 2.1(1.49)
Upgrade To Key : MVR55-Y7M23-UWK91-R7YRT
Upgrade To Image URL : -

Activation Key

Options
Cisco Option Name : LIC-AESCDN-K9:
Tandberg Option Name : 194200AES:KEY, Encryption Option Key
Option Key : VX8G5-Y09U5-2UF5M-BG3FR

Feature Key

CAUTION: If the Unified Messaging for Exchange and Domino license file is misplaced or lost, it can take up to one business day to get another copy.

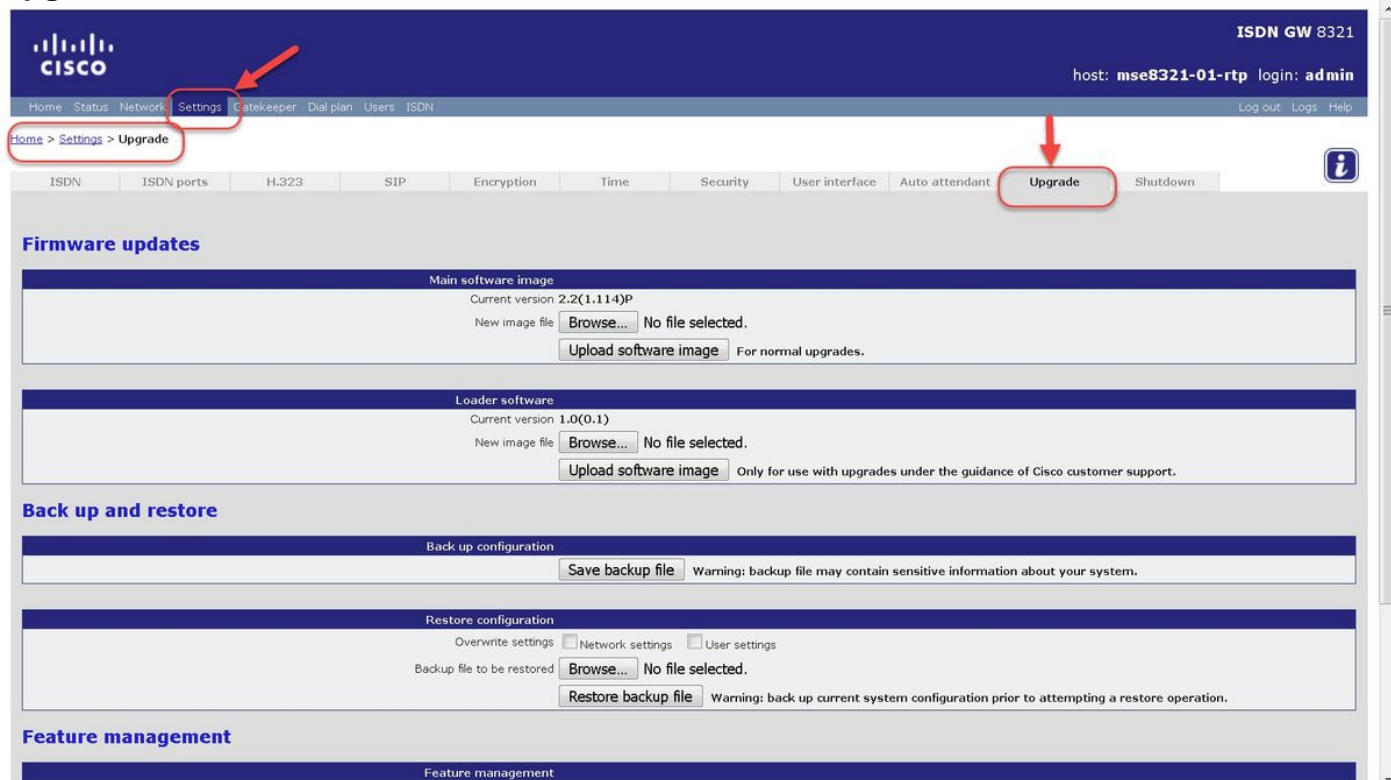
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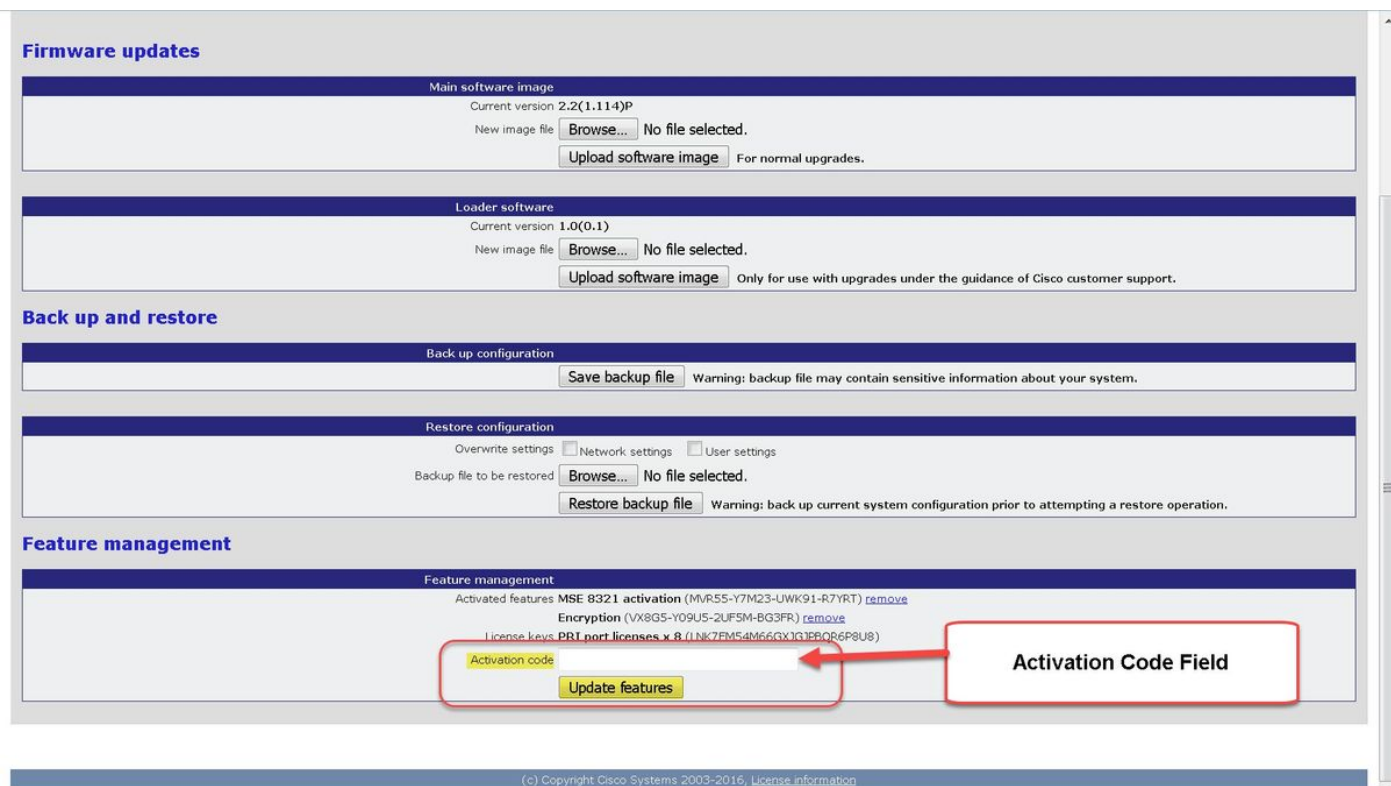
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Step 2. Enter the IP address of the ISDN GW in your web browser and log in to the ISDN GW web

interface with an administrator account. Navigate to **Settings > Upgrade:**



Step 3. Locate the Feature management section on the **Upgrade Page**. Enter the **Activation Key** value or **Feature Key** value in the **Activation code** field:



Note: Add the **Activation key** or **Feature Key** exactly as it appears in the license email. Be sure to include any dashes and make sure there are no extra spaces or characters.

Note: Once added, the keys take effect immediately. A reboot is NOT required.

Note: Cisco recommends that you record the **Activation key** and **Feature keys**, in a safe location, in case you need to re-enter them in the future.

Verify

Navigate to **Settings > Upgrade** and scroll down to the **Feature management** section. Notice the **Activated Features** section which shows both the **Activation key** and **Feature keys** installed:

Troubleshoot

Step 1: Check the **Feature key** or **Activation key** received, ensure it is for the correct **Product ID (PID)** and issued for the correct serial number of your ISDN GW.

Step 2: Ensure you install the correct key for the correct serial number of your ISDN GW.

Step 3: Ensure you enter the key value in the **Activation Code** field of the **Feature management** section of the **Settings > Upgrade** page.

Step 4: Assess steps one through three again. If all is correct, add the keys once more. Ensure there are no extra spaces or characters in the value entered and be sure to include any dashes.

If you encounter any errors after following the steps in this guide and steps one through four in the **Troubleshoot** section of this guide, engage Cisco TAC.