

# Provisioning using HTTPS protocol

(KX-TGP series)

No. 02-010

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Ver.1.0

Panasonic Corporation

## Abstract about this document

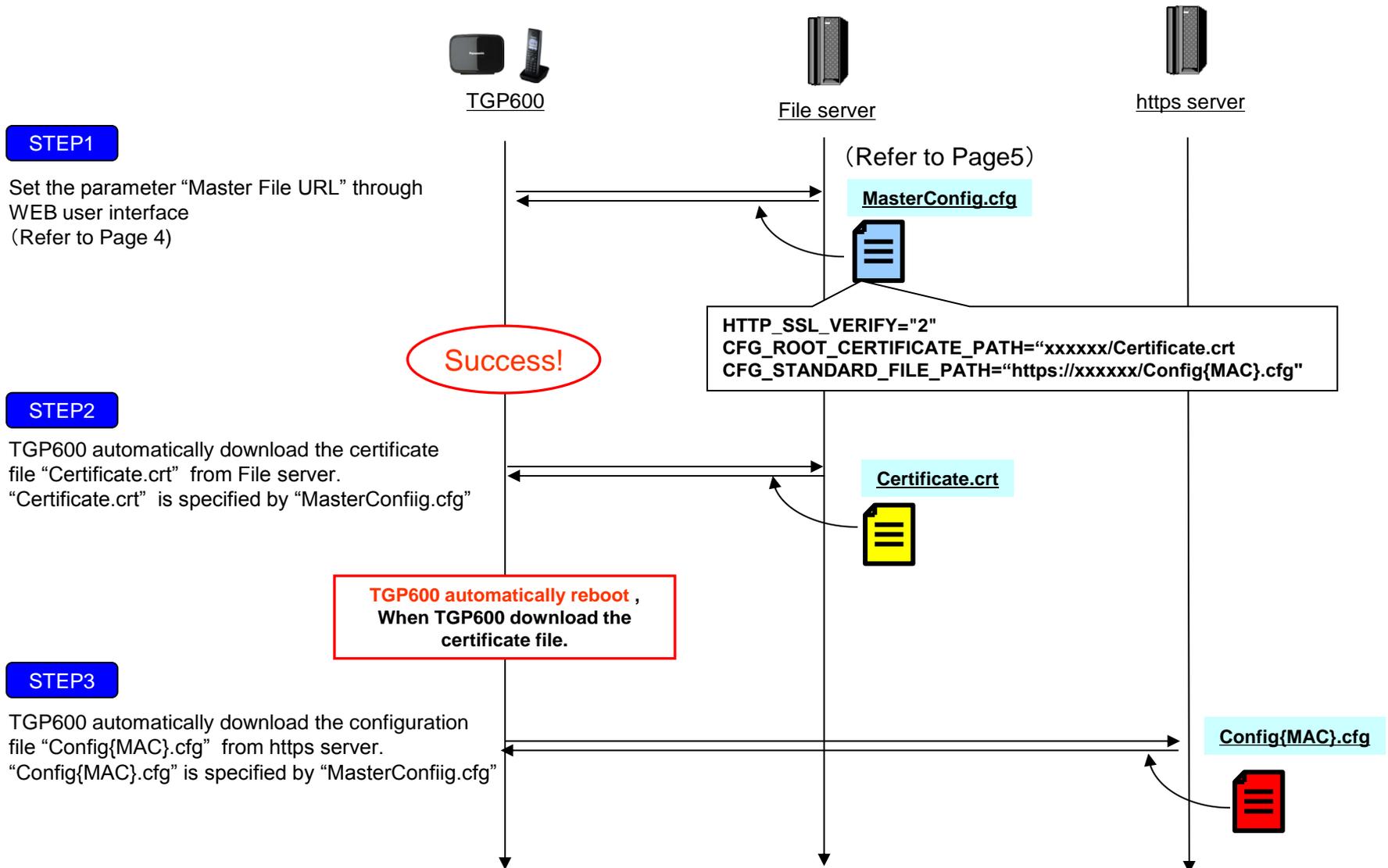
This document describe about provisioning using HTTPS protocol.

## Revision history

Date	Version	Revision	Firmware version
Sep. 10, 2015	Ver. 1.0	Initial Release	All versions

# Behavior

Configuration file name and certificate file name are example.



# WEB User Interface setting

The screenshot displays the Panasonic KX-TGP600 Web User Interface. At the top, the 'Maintenance' tab is selected in the navigation bar. The left sidebar shows 'Provisioning Maintenance' as the active menu item. The main content area is titled 'Provisioning Maintenance' and contains the following fields and controls:

Standard File URL	<input type="text"/>
Product File URL	<input type="text"/>
Master File URL	<input type="text"/>
Cyclic Auto Resync	<input type="radio"/> Yes <input checked="" type="radio"/> No
Resync Interval	<input type="text" value="10080"/> minutes [1-40320]
Time Resync	<input type="text"/> [00:00-23:59, NULL: Disable]
Header Value for Resync Event	<input type="text" value="check-sync"/>

At the bottom of the form, there are 'Save' and 'Cancel' buttons. The 'Save' button is highlighted with a pink box.

1. Enter the IP address into a PC's Web Browser.  
(Refer to final page “How to access Web User Interface”)
2. Login as “Administrator”.
3. Move to [Maintenance] – [Provisioning Maintenance] screen.
4. Enter the file path in “Master File URL”
5. Click [Save].

# Configuration file setting

```
# PCC Standard Format File # DO NOT CHANGE THIS LINE

HTTP_SSL_VERIFY="2"
CFG_ROOT_CERTIFICATE_PATH="xxxxxx/Certificate.crt
CFG_STANDARD_FILE_PATH="https://xxxxxx/Config{MAC}.cfg"
```

1. Please make a configuration file that sets the above settings.
2. Apply Configuration file into TGP600.

## Meaning of HTTP\_SSL\_VERIFY

Value Format	Integer
Description	Specifies whether to enable the verification of the root certificate
Value Range	<ul style="list-style-type: none"><li>• 0 (No verification of root certificate)</li><li>• 1 (Simple verification of root certificate)</li><li>• 2 (Precise verification of root certificate)</li></ul> <p>Note</p> <ul style="list-style-type: none"><li>• If set to "0", the verification of the root certificate is disabled.</li><li>• If set to "1", the verification of the root certificate is enabled. In this case, the validity of the certificate's date, certificate's chain, and the confirmation of the root certificate will be verified.</li><li>• If set to "2", precise certificate verification is enabled. In this case, the validity of the server name will be verified in addition to the items verified when "1" is set.</li></ul>
Default Value	0

# How to access Web user interface

## 1. Confirm the IP address of KX-TGP600.

1-1 : Handset [MENU] (center of joystick) → select [System Settings] →  
→ select [Status] → select [IPv4 Settings] → select [IP Address].

1-2 : Confirm the IP address displayed on LCD.

## 2. Embedded Web.

2-1 : Handset [MENU] → [Setting Handset] → [Other Option] → [Embedded Web]  
→select [On]

## 3. Access the Web user interface.

3-1 : Open your Web browser.

3-2 : Enter your KX-TGP600 URL to Web browser  
(http://your KX-TGP600 IP address) .

3-3 : Enter Authentication ID and password and click “OK”.  
(Default :ID=“admin”, password=“adminpass”)