Setting method for periodic download of Configuration Files
(KX-TGP series)

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Panasonic Corporation

Abstract about this document

This document describe about setting method for periodic download and retry download of configuration files in TGP.
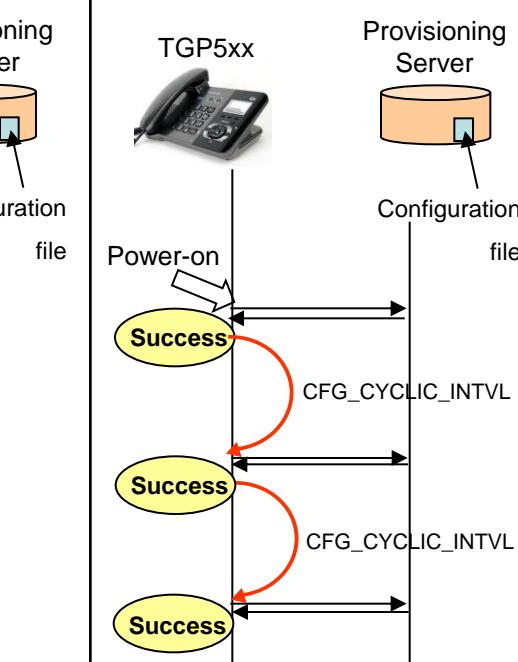
Revision history

Date	Version	Revision	Firmware version
Mar. 3, 2011	Ver. 1.0	Initial Release	All versions

Outline

1) Parameter that controls periodic download

2) Parameter that controls retrying of download

3) Explanation of parameters

• How to access Web user interface
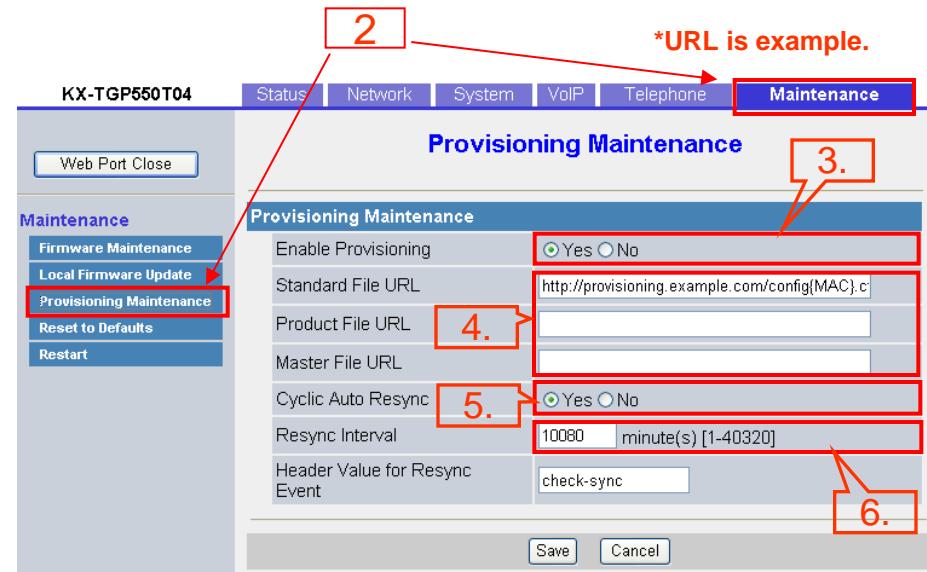
1) Parameter that controls periodic download

Configuration file parameter (web user interface parameter)	value		
(*)PROVISION_ENABLE (Enable provisioning)	N	Y	Y
(*) CFG_CYCLIC (Cyclic auto resync)	N	N	Y
(*) CFG_CYCLIC_INTVL (Resync Interval)	-	-	"10080" is default value Value range is 1 – 40320
Download configuration file in each settings			

(*) Refer to page 7

1) Parameter that controls periodic download

Setting method via WEB user interface

1. Enter the IP address into a PC's Web Browser. Login "Administrator".

2. Move to [Maintenance] - [Provisioning Maintenance] screen.

3. Check [Enable Provisioning] – "Yes".

4. Enter the path of Configuration file.

5. Check [Cyclic Auto Resync] – "Yes".

6. Enter the interval of download.

*URL is example.

Setting method by Configuration file

1. Please set the configuration file as follows.

```
PROVISION_ENABLE="Y"
CFG_STANDARD_FILE_PATH="http://provisioning.example.com/Config{mac}.cfg"
CFG_CYCLIC="Y"
CFG_CYCLIC_INTVL="10080"
```
                                                              *URL is example.

   *CFG_CYCLIC_INTVL="10080" is default value. Value range is "1 – 40320".

2. Apply to the terminal.

2) Parameter that controls retrying

Parameter that controls retrying of download the configuration file when download / parse error occurs.

Configuration file parameter (web user interface parameter)	value	
(*) PROVISION_ENABLE (Enable provisioning)	Y	Y
(*) CFG_CYCLIC (Cyclic auto resync)	N	Y
(*) CFG_RTRY_INTVL (-)	-	"30" is default value Value range is 1 –1440
Flow of downloading configuration file in each settings		

(*) Refer to page 7

3) Explanation of parameter

Configuration File Parameter (WEB user interface Parameter)	Value Range (default)	Description
PROVISION_ENABLE (Enable provisioning)	Y/N (Y)	Specifies whether the unit is automatically configured by downloading the configuration files from the provisioning server of your phone system.
CFG_CYCLIC (Cyclic auto resync)	Y/N (N)	Specifies whether the unit periodically downloads configuration files from the provisioning server.
CFG_CYCLIC_INTVL (Resync Interval)	1–40320 (10080)	Specifies the interval, in minutes, between periodic downloads configuration files from the provisioning server.
CFG_RTRY_INTVL (-)	1–1440 (30)	Specifies the period of time, in minutes, that the unit will retry downloading configuration files after download/parse error occurs.

How to access Web user interface

1. Confirm the IP address of KX-TGP5xx.

   1-1 : Handset [MENU] (center of joystick) → [#][5][0][1].

        Base Unit [MENU] (center of joystick) → [#][5][0][1].(KX-TGP550 only)

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

2. Embedded Web.

   2-1 : Handset [MENU] (center of joystick) → [#][5][3][4].

        Base Unit [MENU] (center of joystick) → [#][5][3][4].(KX-TGP550 only)

   2-2 : Select (On) → [SAVE] (center of joystick) → [OFF].

3. Access the Web user interface.

   3-1 : Open your Web browser.

   3-2 : Enter your KX-TGP5xx URL to Web browser

        (http://your KX-TGP5xx IP address) .

   3-3 : Enter Authentication ID and password and click "OK".

        (Default :ID="admin", password="adminpass")