

Setting method for periodic download of Configuration Files

(KX-UT1xx series/248)

No. 12-003

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Ver.1.1

Panasonic Corporation

Abstract about this document

This document describe about setting method for periodic download and retry download of configuration files in UT1xx/248.

Revision history

Date	Version	Revision	Firmware version
Jun. 22, 2011	Ver. 1.0	Initial Release	All versions
May 25, 2011	Ver. 1.1	Add description about UT248	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

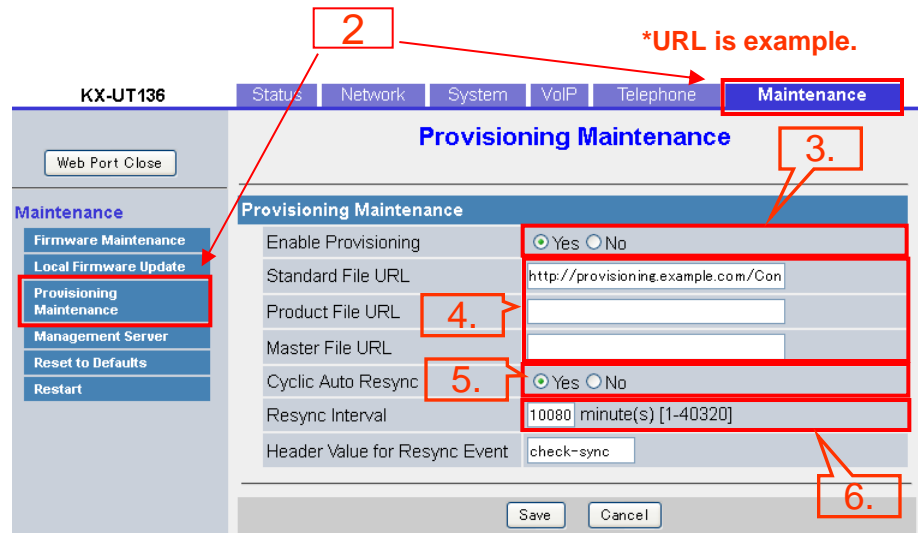
Configuration file parameter (web user interface parameter)	value		
(*)PROVISION_ENABLE (Enable provisioning)	N	Y	Y
(*) CFG_CYCLIC (Cyclic auto resync)	N	N	Y
(*) CFG_CYCLIC_INTVL (Resync Interval)	-	-	"10080" is default value Value range is 1 – 40320
Download configuration file in each settings			

(*) 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.



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-UT1xx/248.
 - 1-1 : [Setting] (Left soft key) → select [Information Display] → [Enter] → [Down] (joystick).
 - 1-2 : Confirm the IP address displayed on LCD.

2. Embedded Web.
 - 2-1 : [Setting] (Left soft key) → [#][5][3][4].
 - 2-2 : Select [On] → [Enter].

3. Access the Web user interface.
 - 3-1 : Open your Web browser.
 - 3-2 : Enter your KX-UT1xx/248 URL to Web browser (http://your KX-UTxxx IP address) .
 - 3-3 : Enter Authentication ID and password and click “OK”.
(Default :ID=“admin”, password=“adminpass”)