

Explanation of system monitor -Web UI

(KX-UDS/UDT series)

No. 44-003

August 21 , 2012

Ver.1.0

Panasonic Corporation

Abstract about this document

This document describe about explanation of system monitor.

Revision history

Date	Version	Revision	Firmware version
Aug 21, 2012	Ver. 1.0	Initial Release	All versions

Explanation of system monitor –Web UI (1)

Screen of Super Master CS

Log in to the Web UI of Super master CS.

CS Monitor

Show the information of the network condition and the radio signal of all CSs.

SIP CS KX-UDS124

StatusNetworkSystemVoIPTelephoneMaintenance

Web Logout

Web Port Close

System

Web Language

Administrator Password

Change User Password

Web Server Settings

Time Setting

Time Adjust Settings

CS Name

Air Settings

CS Management

Tree Survey

CS Monitor

CS Monitor

Tree Image

Monitor Start

Monitor Stop

Stop

Air Sync Group1

Index	RSSI [dBm]	Error Rate [%]	Wired LAN	CS Name MAC Address	Status	Current Sync CS		
						CS Type	CS RPT	CS Index
1	-	-	OK	00.80.F0.E9.76.02	INS	-	-	-
2	-37	0	OK	00.80.F0.F0.6C.79	INS	Primary	CS	1
3	-	-	NG	00.80.F0.E9.76.33	-	-	-	-
4	-87	0	OK	00.80.F0.F0.6C.78	INS	Primary	CS	3

(Super) Master CS

Slave CS

Example.1(Index.3)
“Wired LAN” status is NG, it means network trouble.

Example.2(Index.4)
RSSI cell’s color is yellow, it means this CS is too far from another synchronized CS.

The signal strength from the other CS which this CS receives the signal from.

The error rate of radio signal from the other CS which this CS receives the signal from.

These cells for RSSI and Error rate are indicated by color.
[Green: Good / Yellow: Not good / Red: Out of synchronization]

Explanation of system monitor –Web UI (2)

PS Information

Show the information of PS's and VoIP status of each CS.

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SIP CS KX-UDS124CE

Web Logout

Web Port Close

Status

Version Information

Network Status

CS Version List

CS Information

PS Information

PS VoIP Status

Status

Network

System

VoIP

Telephone

Maintenance

PS VoIP Status

Collecting

1-	11-	21-	31-	41-	51-	61-	71-	81-	91-	101-	111-
121-	131-	141-	151-	161-	171-	181-	191-	201-	211-	221-	231-
241-	251-										

Collection Start

Collection Stop

PS VoIP Status

No.	PS Name	Location CS Name Location CS MAC	Phone Number	VoIP Status
1	1102	0080F0D75608	1102	200 OK
2	1104		1104	-
3				
4				

Explanation of system monitor –Web UI (3)

CS Information

Show the information such as the service status and the path of the SIP-CS that belongs to a particular Air Sync Group. The paths occupied for call and handover are displayed.

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SIP CS KX-UDS124CE

Status | Network | System | VoIP | Telephone | Maintenance

Web Logout

Web Port Close

Status

- Version Information
- Network Status
- CS Version List
- CS Information**
- PS Information
- PS VoIP Status

CS Information

Complete

Collection Start

Collection Stop

CS Information

Air Sync Group 1

CS Name CS ID MAC Address	Status	Path				Regist PS Number
SuperMaster 0018E65100 00.80.F0.E9.76.3B	INS	1011	1021	OFF	OFF	1
		OFF	OFF	OFF	OFF	
		-				
		-				
A1-Slave 0018E6D600 00.80.F0.E9.76.33	INS	H 1021	OFF	OFF	OFF	1
		OFF	OFF	OFF	OFF	
		-	-	-	-	
		-	-	-	-	

Phone number

Handover

PS Area Check

Show the radio condition with RSSI level, error rate, color of LCD and tone signal in the normal operation mode (include Handover condition).

Setup two PS's to the PS area check mode of Maintenance mode.

(Please refer the method of setup Maintenance mode in the Installation Guide)

Refer to “No.41-003 “ of technical contents on support site.