

Business booster Optimize OTA Campaigns

Reminder – Log files



Managing Products

The screenshot shows the LinqUs web interface. The top header has the LinqUs logo and the Gemalto logo. Below the header is a navigation bar with links: Products, User, Platform (highlighted with an orange box), and Logout. On the left side, there is a sidebar with links: Product config. (highlighted with an orange box), Platform config., Supervision, and Help. The main content area is titled 'Product list' and contains a table with three columns: Name, Type, and Status. The table lists five products: GCCM1 (Campaign Manager, ACTIVE), RCA1 (Remote Card Administrator, ACTIVE), RCAForXCT (Remote Card Administrator, ACTIVE), SAS1 (Secure Applet Server, ACTIVE), and XCT_1 (XCT product, ACTIVE). The RCA1 row is highlighted with a blue background and an orange border. Below the table, there is a link 'Configure selected product information' and a 'Configure' button (highlighted with an orange box). A large orange bracket on the right side of the table points to the text 'Product list with status'.

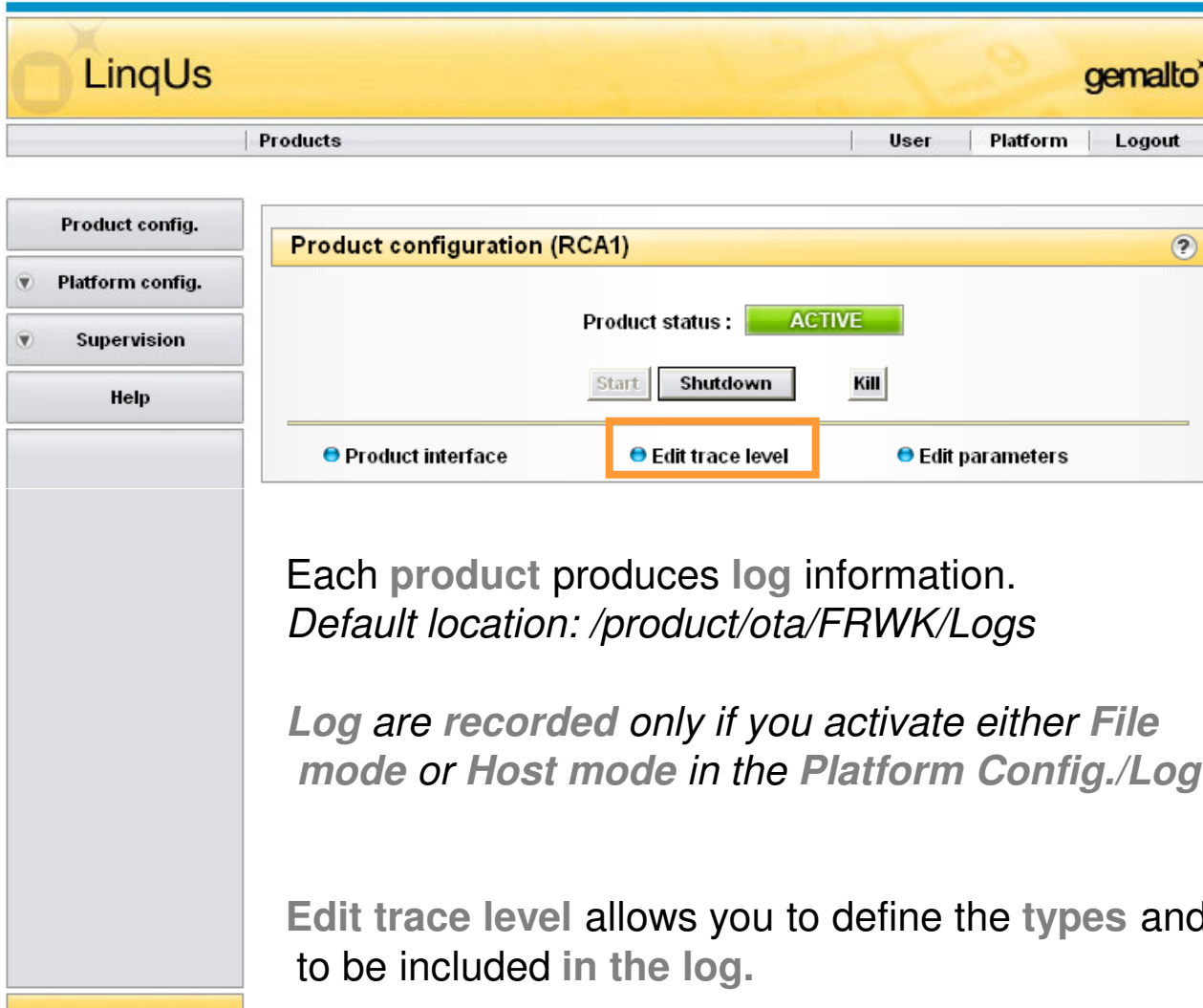
Name	Type	Status
GCCM1	Campaign Manager	ACTIVE
RCA1	Remote Card Administrator	ACTIVE
RCAForXCT	Remote Card Administrator	ACTIVE
SAS1	Secure Applet Server	ACTIVE
XCT_1	XCT product	ACTIVE

Product list with status



Managing Products

Configuration – Edit trace level 1/4



The screenshot displays the LinqUs web interface. At the top, there is a yellow header bar with the 'LinqUs' logo on the left and the 'gemalto' logo on the right. Below the header is a navigation bar with links for 'Products', 'User', 'Platform', and 'Logout'. On the left side, there is a vertical menu with buttons for 'Product config.', 'Platform config.', 'Supervision', and 'Help'. The main content area shows the 'Product configuration (RCA1)' window. Inside this window, the 'Product status' is 'ACTIVE'. Below the status, there are three buttons: 'Start', 'Shutdown', and 'Kill'. At the bottom of the window, there are three radio buttons: 'Product interface', 'Edit trace level' (which is highlighted with an orange box), and 'Edit parameters'.

Each **product** produces **log** information.
Default location: /product/ota/FRWK/Logs

*Log are recorded only if you activate either **File mode** or **Host mode** in the **Platform Config./Log** window*

Edit trace level allows you to define the **types** and **level** of information to be included in the **log**.

Managing Products

Configuration – Edit trace level 2/4

Logging - list of domains (RCA1)

- Root (Fatal Error)
 - CATTP (Fatal Error)
 - CATTPChannelMonitor (Fatal Error)
 - CATTPConnectionRepository (Fatal Error)
 - CATTPProtocolJob (Fatal Error)
 - CATTPServiceJob (Fatal Error)
 - ConnectionExecutionHistory (Fatal Error)
 - UDPServer (Fatal Error)
 - UDPToCATTPAdaptor (Fatal Error)
 - CMMAdaptor (Fatal Error)
 - CardFrameworkModule (Fatal Error)
 - CardGroupModule (Fatal Error)
 - CardProfile (Fatal Error)
 - CardStructure (Fatal Error)
 - JDBCManager (Fatal Error)
 - MessageBuilderHandler (Fatal Error)
 - ServicImpl (Fatal Error)
 - GemcastServices (Fatal Error)
 - GemcastTag (Fatal Error)
 - TemplateFile (Fatal Error)
 - TemplateFileCache (Fatal Error)
 - CommunicationInterface (Fatal Error)

1: Root

2: ☐ Fatal ☐ Error ☐ Warning ☐ Info ☐ Debug

Set trace level: Console:

“Root” domain
Domain

Sub domain

Technical modules of a product are
organized into domains

In order to define log's content

① Select the Domain or sub domain

② Setup the Trace level

Trace level

Fatal

Severe event errors (→ Stopping the product)

Error

Problem with the product

Warning

Potential product problem

Info

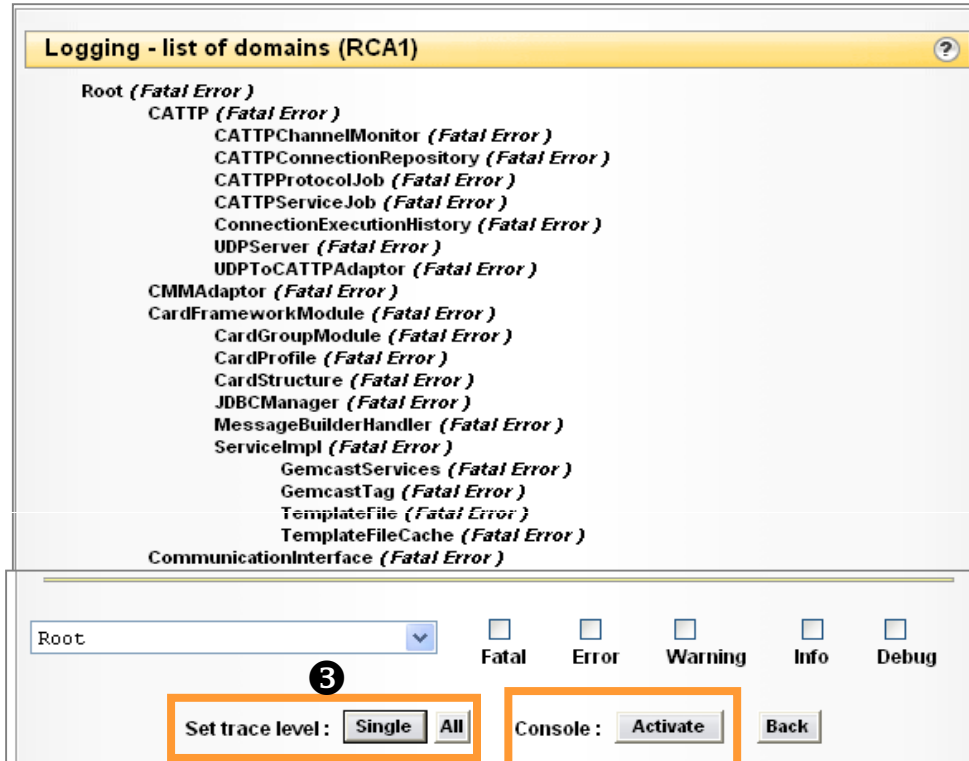
Informative messages

Debug

Fine detail level of information

Managing Products

Configuration – Edit trace level 3/4



③ Set the Trace level

All

Applies the selected trace levels to the Root domain and all the sub domains

Single

Applies the selected trace levels to the selected sub domain

Console

Activate or deactivate the verbose commands within the original Unix start-up window.