

Oracle Communications ASAP Cartridge for Vodafone MLR

The *ASAP Cartridge for Vodafone MLR* is an optional software component that enables ASAP to activate mailbox services of the Vodafone MLR system.

Supported Services

The *ASAP Cartridge for Vodafone MLR* supports the following actions in a GSM or UMTS network services:

Service	Description
Mail Box	<ul style="list-style-type: none"> • Assigns a mailbox to the subscriber in the MLR database. The MLR will allocate a mailbox from the free pool and will attempt to personalize it • Assigns a mailbox to the subscriber in the MLR database. The mailbox number is supplied in the command to allow the allocation of a specific mailbox. • Removes an existing mailbox from the MLR database. • Modifies the attributes of an existing mailbox or an MSISDN associated with it. • Queries the attributes of a specified mailbox in the MLR database
Member	<ul style="list-style-type: none"> • Add the given subscriber to a group voice mail that has already been created on the MLR. Unless otherwise specified, the MLR will automatically try to set the diverts on the HLR to the appropriate mailbox • Removes an existing subscriber from an existing group voice mail. Unless otherwise specified, the MLR will automatically try to clear those diverts on the HLR to the appropriate mailbox.

Cartridge Contents

The *ASAP Cartridge for Vodafone MLR* includes:

- Common Service Description Layer Commands (CSDLs)
- Atomic Service Description Layer Commands (ASDLs)
- Java methods
- Installation scripts
- Sample work orders

This cartridge can be extended by any of the following groups:

- Customers
- Systems Integrators
- Oracle Communications Professional Services

For information on the guidelines for extending a cartridge, refer to the *ASAP Cartridge Development Kit (CDK) for Service Activation*.

Technical Specifications

Network Element Hardware & Software Requirements

The *ASAP Cartridge for Vodafone MLR* is designed to operate with the following hardware and software:

- Vodafone MLR system running on software load V3.4.

Network Element Interface

This cartridge interfaces with the Vodafone MLR using the TCP/IP telnet protocol.