

# ERICSSON MX-ONE™ MANAGER IDENTITY



## MX-ONE™ Manager Identity

The Ericsson MX-ONE™ Manager suite of products provides management functionality embedded in the MX-ONE™ components. Using one single workstation, administrators can manage users and extension administration of all Ericsson MX-ONE™ components, as well as fault and performance monitoring. VoIP quality of service (QoS) at remote sites ensures stable voice quality.

The Ericsson MX-ONE™ Manager suite is built on the following three groups:

- Ericsson MX-ONE™ Manager Identity – user and extension administration
- Ericsson MX-ONE™ Manager Availability – fault and performance management
- Ericsson MX-ONE™ Manager Telephony System – SNMP support

Ericsson MX-ONE™ Manager Identity provides common user and extension configuration management for the MX-ONE™ Telephony System, MX-ONE™ Messaging and MX-ONE™ Communication Organizer, thereby reducing the number of GUIs required to carry out day-to-day tasks such as adding a new employee and their associated extension number(s). The Manager Identity is designed to be used by personnel handling new employee data input.

Manager Identity is an administrative component in the Ericsson MX-ONE™ Manager. It manages user data as well as certain system data that are necessary for the operations of the MX-ONE™ Telephony Server and the Communication Organizer applications. Microsoft's Active Directory is used to store information needed by the Communication Organizer and Telephony Server applications.

Manager Identity is capable of configuring data relating to extensions and other system data such as common service profiles, group hunt, etc.

## Features

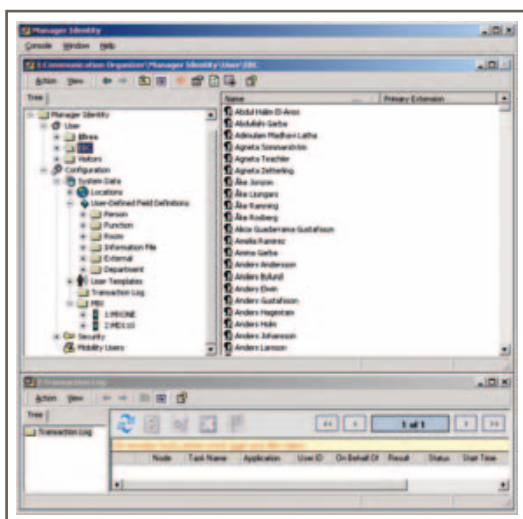
Ericsson MX-ONE™ Manager Identity provides easy-to-use, task-oriented functionality for administration of users and their extension related data on the MX-ONE™ Telephony System, MX-ONE™ Communication Organizer and MX-ONE™ Messaging. It provides a single point of entry for user and extension additions and changes, avoiding the need to enter data repeatedly for each product.

The Manager Identity user can perform additions, changes, deletions, views and print-outs. It supports configuration of mobile IP, as well as traditional digital and analog extensions supported on the MX-ONE™ Telephony System.

Manager Identity implements a user-centric rather than extension-centric view. Most of the extension-related configuration data is only stored on the MX-ONE™ Telephony Server, reducing data duplication and thereby the risk for data inconsistency. Manager Identity interfaces the Telephony Server using the state-of-the-art SOAP-based protocol.

### Functionalities

- Managing end-user data: departments, users, and data relating to departments and users.
- Managing configuration data:
  - a Global locations
  - b User-defined fields
  - c PBX data: Common service profiles, group hunts, call pickup groups and common abbreviated numbers
- Managing the transaction log



Manager Identity main window

## Benefits

Manager Identity is intended for use by administrative departments and its easy-to-use GUI was designed for use by a non-technical user administrator. This means that in a network with several sites, a personal assistant, office manager or a member of the Human Resources department may handle these administrative tasks, thus minimizing the need for highly specialized IT resources on every site.

Manager Identity fits well into the administrative processes of a company. When a new employee joins the company, all aspects, including communication services can be handled by the same department. Telephony and other communications privileges are made part of the process when details for new employees are introduced.

Manager Identity provides one interface for entering user and extension data. No need to use more than one tool. User and directory data is entered in one operation, saving considerable time and streamlining operations.

## Technical Specifications

Manager Identity is a Windows MMC Snap-in. MS Active Directory is used for storage.

As a default, Manager Identity is installed with a console file that has a particular view. In addition, the user administrator can create a new console from scratch and add the Manager Identity snap-in to MMC.

The user administrator can customize the Manager Identity view by creating different windows in MMC and saving the configuration.

The main window is illustrated on the right:

- The user administrator can create a new console from scratch and add the Manager Identity snap-in to MMC.

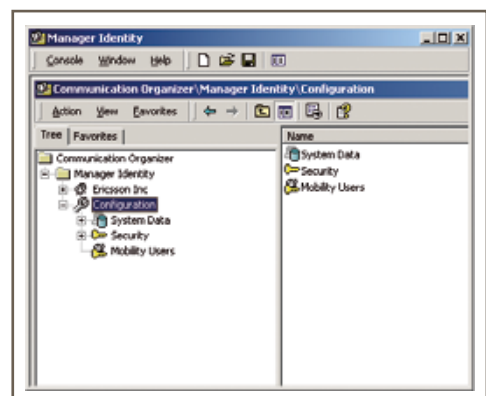
- The user administrator can remove the Manager Identity snap-in from MMC.
- The user administrator can customize the Manager Identity view by creating different windows in MMC and saving the configuration.

The user administrator can launch the Manager Identity on-line help.

## Technical Requirements

The Manager Identity product consists of a server and a client component. The server is integrated with the MX-ONE™ Communication Organizer server functionality and the client is implemented as a Microsoft Management Console snap-in application. The server stores user configuration data in Microsoft Active Directory using the Application Mode.

The Manager Identity server runs on the same server as the MX-ONE™ Communication Organizer, which is preinstalled on an HP Proliant D1360 4G with Windows 2003. The client can be installed on any PC running Windows 2000, XP or 2003.



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