

# MiVoice MX-ONE Traffic Manager 1.4 User Configuration

USER GUIDE



## NOTICE

The information contained in this document is believed to be accurate in all respects but is not warranted by Mitel Networks™ Corporation (MITEL®). Mitel makes no warranty of any kind with regards to this material, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The information is subject to change without notice and should not be construed in any way as a commitment by Mitel or any of its affiliates or subsidiaries. Mitel and its affiliates and subsidiaries assume no responsibility for any errors or omissions in this document. Revisions of this document or new editions of it may be issued to incorporate such changes.

No part of this document can be reproduced or transmitted in any form or by any means - electronic or mechanical - for any purpose without written permission from Mitel Networks Corporation.

## TRADEMARKS

The trademarks, service marks, logos and graphics (collectively "Trademarks") appearing on Mitel's Internet sites or in its publications are registered and unregistered trademarks of Mitel Networks Corporation (MNC) or its subsidiaries (collectively "Mitel") or others. Use of the Trademarks is prohibited without the express consent from Mitel. Please contact our legal department at [legal@mitel.com](mailto:legal@mitel.com) for additional information. For a list of the worldwide Mitel Networks Corporation registered trademarks, please refer to the website: <http://www.mitel.com/trademarks>.

© Copyright 2018, Mitel Networks Corporation

All rights reserved

---

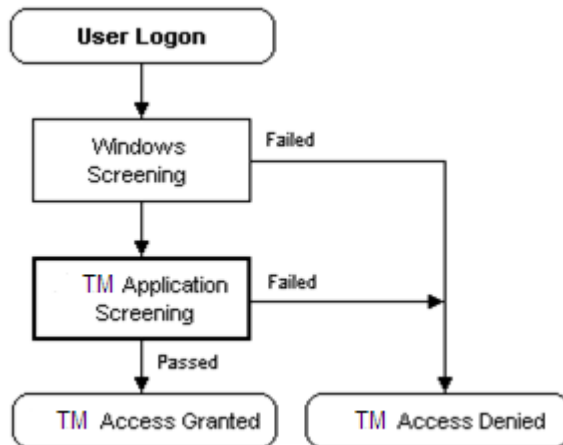
# CONTENTS

<b>1</b>	<b>TRAFFIC MANAGER NETWORK SECURITY .....</b>	<b>1</b>
1.1	USER ACCESS AUTHORIZATION	1
1.1.1	USER PROFILE	1
1.2	USER CONFIGURATION HELP	1
1.2.1	TIPS FOR USING HELP	1
1.2.2	PRINTING HELP	2
1.2.3	GETTING HELP WHILE YOU WORK	2
<b>2</b>	<b>USER INTERFACE.....</b>	<b>3</b>
2.1	USER CONFIGURATION WINDOW	3
2.2	MENUS	3
2.2.1	APPLICATION MENU	3
2.2.2	USER MENU	3
2.2.3	PASSWORDS MENU	4
2.3	STATUS BAR	4
<b>3</b>	<b>USER MAINTENANCE.....</b>	<b>5</b>
3.1	USER PROPERTIES	5
3.2	USER ACCOUNTS	5
3.3	CUSTOMIZE USER ACCOUNT PRIVILEGES	8
3.4	PASSWORDS	8
3.5	PRINT USER CONFIGURATION SETTINGS	9

# 1 TRAFFIC MANAGER NETWORK SECURITY

## 1.1 USER ACCESS AUTHORIZATION

Traffic Manager, TM grants access to applications based on the requesting user's account profile. The following diagram shows the Logon process flow.



### 1.1.1 USER PROFILE

A TM user account profile definition contains the following fields.

- User Name
- User Identification
- Password
- Privileges (application access authorizations)

This user profile definition is separate from the user's Windows account definition. That is, a TM client or user needs both account profiles.



**Note!** TM user accounts can only be set up, changed, or deleted by authorized TM administrators using the User Configuration Utility.

## 1.2 USER CONFIGURATION HELP

Help topics are displayed in a tri-pane Explorer View Help window where **Contents**, **Index**, and **Search** tabs appear to the left of the topic pane, and the selected topic appears on the right in the topic pane. The **Contents** tab is the default, and stays synchronized with the topic displayed in the topic pane. Click the **Index** tab to search for topics by using an index of Help subjects. Click the **Search** tab to use a full-text search for specific words or phrases.

### 1.2.1 TIPS FOR USING HELP

When viewing Help, you can maximize the window or resize it if you want. Click **Help Topics** to show or hide the Navigation Pane. Click **>>** to go to the next topic in the browse sequence. Click **<<** to go to the previous topic in the browse sequence. The **Options** menu provides additional display controls.

### 1.2.2 PRINTING HELP

Click the **Print** button to print the current topic. To print the entire help file you need to have Microsoft Word or Word Viewer installed on the PC. Word Viewer is a free download from Microsoft's website.

#### **To print the entire help file**

1. Right-click on the *UsermanHelp.doc* file in the *MRS\HELP* directory under *MSP\_C* or *MSP\_S*.
2. Click **Print** on the pop-up menu.

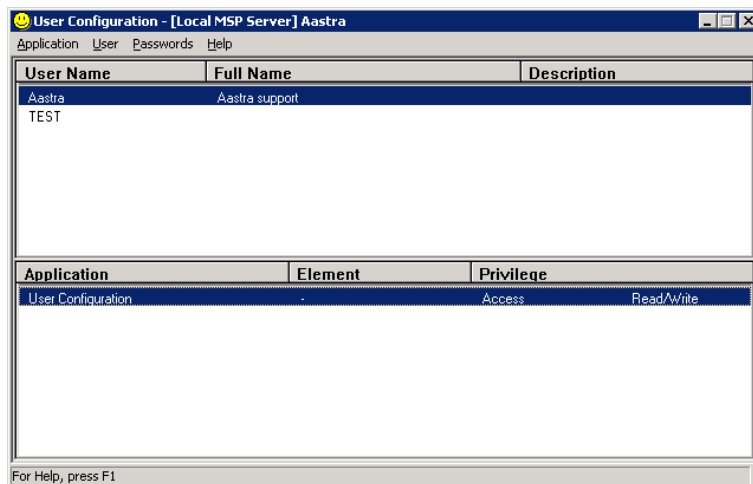
### 1.2.3 GETTING HELP WHILE YOU WORK

Click the **Help** buttons in dialog boxes to display information on the box's control elements.

## 2 USER INTERFACE

### 2.1 USER CONFIGURATION WINDOW

The main window for the User Configuration Utility consists of menus and independent controls for user descriptions and corresponding application privileges. Selecting a user in the upper half of the Main Control Panel results in displaying the selected user's privileges in the bottom half of the Main Control Panel.



### 2.2 MENUS

#### 2.2.1 APPLICATION MENU

TO	CLICK
Logon as another user or connect to different server.	Change Current User...
Open a dialog box that allows you to assign a new access password to your personal account profile.	Change Password...
Print a listing of user account records.	Print...
Set automatic logon and enable TM audit trail.	Properties...
Terminate your current session and disconnects from the database.	Exit

#### 2.2.2 USER MENU

TO	CLICK
Open the New User dialog box that lets you create a new user account record.	New...
Open the Edit User dialog box that lets you change the basic settings for an existing user account.	Edit...
Open the Duplicate Subscriber "User Name" dialog box that lets you create a new subscriber from current subscriber record.	Duplicate...
Open the Delete User dialog box that lets you remove a user account.	Delete...
Open the Set User Privileges dialog box that lets you set or	Privileges...

TO	CLICK
modify application access privileges for an existing account.	
Open a sub-menu you can use to select a field on which to arrange the displayed entries in ascending order.	<b>Sort By...</b>

### 2.2.3 PASSWORDS MENU

TO	CLICK
Open a dialog box that allows you to specify new password details.	<b>Properties</b>

## 2.3 STATUS BAR

A status bar along the bottom of the Main Control panel keeps you informed with the following indications.

INDICATOR	STATUS	MEANING
Operational Status	Ready	Log On is completed and all utility functions are available.
View Status	Only granted read access to user information.	The logged on user does not have the necessary permissions to make changes to the database.

## 3 USER MAINTENANCE

### 3.1 USER PROPERTIES

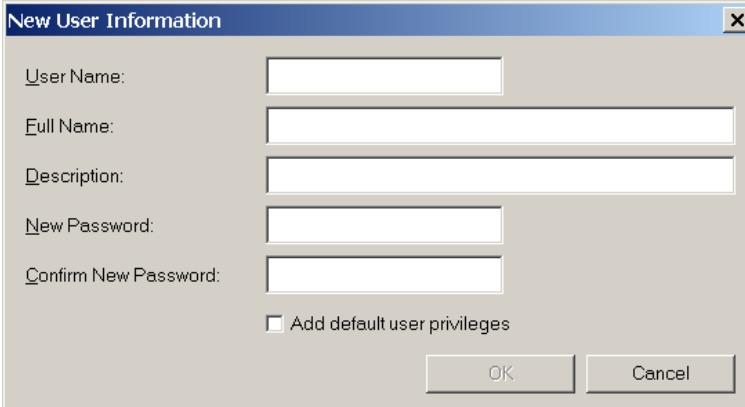
#### To set user properties

1. Open the Global User Properties dialog box by selecting **Properties...** from the **Application** menu.
2. Check **Automatic Log On as Windows User** to provide automatic logon when the TM user name matches the Windows user name.
3. Check **Enable TM Audit Trail** to turn on the event log trace.
4. When enabled, both "Logon" and "Data Change" events are logged into Windows Event Viewer. The logon information is recorded in the Event Viewer on the Server. Changes made in MX-ONE Support and Data Manager are recorded in the Event Viewer on the Client.
5. Click **OK** to set user properties and return to the main window.

### 3.2 USER ACCOUNTS

#### To Create a New User Account

1. Select **New** from the **User** menu. This opens the New User Information dialog box.

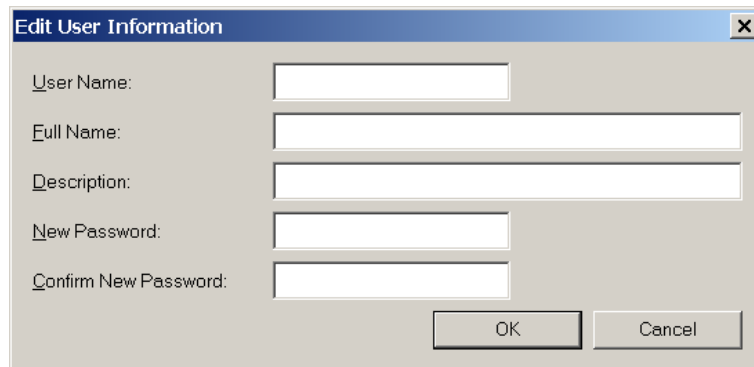
The image shows a 'New User Information' dialog box with a title bar and a close button. It contains five text input fields: 'User Name:', 'Full Name:', 'Description:', 'New Password:', and 'Confirm New Password:'. Below these fields is a checkbox labeled 'Add default user privileges'. At the bottom right are 'OK' and 'Cancel' buttons.

2. Enter the new user's account information in the **User Name**, **Full Name** and **Description** edit boxes. Also choose and enter a password for this new user into the **New Password** and **Confirm New Password** fields. Note that the password must be identical in both fields, and will be blanked (display asterisks). Also note that passwords entered by the administrator are not limited to the restrictions specified under **Password Properties**. If a password is not provided, the user's initial password is blank (i.e., *no password*).
3. Check **Add default user privileges** to give the new user privileges to all installed TM applications. Even if you don't want the new user to have privileges to all applications, you can use the Edit feature to remove individual privileges later.
4. Click **OK** when finished.



## To Modify an Existing Account

1. Use the up/down arrow keys or the mouse to select the user account entry you want to modify.
2. Double-click the user account entry, or select **Edit** from the **User** menu. This opens the **Edit User Information** dialog box. It contains the current configuration information for the selected account.



3. Enter the new information over the existing entries. A new user password can be optionally specified at this time by entering it in the **New Password** and **Confirm New Password** fields. Note that the password must be identical in both fields, and will be blanked (display asterisks). If a new password is not provided, the user's password is left unchanged.
4. Click **OK** when finished.

## To Duplicate an Existing Account

1. Use the up/down arrow keys or the mouse to select the user account you want to use as the template for a new account.
2. Select **Duplicate** from the **User** menu. The Duplicate User dialog box is opened. Its title bar includes the name (in quotes) of the existing user whose privileges are to be copied to the new account.
3. Enter the new user's account information in the **User Name**, **Full Name** and **Description** edit boxes. Also choose and enter a password for this new user into the **New Password** and **Confirm New Password** fields. Note that the password must be identical in both fields, and will be blanked (display asterisks). Also note that passwords entered by the administrator are not limited to the restrictions specified under **Password Properties**. If a password is not provided, the user's initial password is blank (i.e., *no password*).



**Note!** If you enter the name of an existing account into the **User Name** edit boxes, a warning message is displayed. You are given the option of overwriting the existing account or canceling the process and starting again.

4. Click **OK** when finished. The new user account appears in its alphabetical position in the user account list.

## To Delete a User Account

1. Use the up/down arrow keys or the mouse to select the user account entry you want to delete.
2. Select **Delete** from the **User** menu. The Delete User dialog box appears. It contains the configuration information for the selected account.

3. Confirm that this is the account you want to delete and click **OK** to remove the account.

**Caution!** If you delete the only user with User Configuration privilege, the default account (Aastra) with "Aastra" for the password is reestablished. However, you won't see it until you login again.

## 3.3 CUSTOMIZE USER ACCOUNT PRIVILEGES

### To Customize User Account Privileges


1. Use the up/down arrow keys or the mouse to select the user account entry you want to customize.
2. Select **Privileges...** from the **User** menu. The Set User Privileges dialog box is opened.
3. Confirm the account name you have selected. The user account you are servicing is displayed in the **User** field at the top of the box.
4. In the **Application** combo box, enter the first letters of the name of the application whose access privileges you want to modify.

-or-

Click the arrow button at the right to select the application name from a drop-down list.

-or-

Use the up/down arrow keys on the PC keyboard, or the mouse, to select the application entry from the listing displayed in the Privilege Settings column list

5. Use the drop-down lists to select **Element**, **Privilege**, and **Settings** values for each of the user's application options.
6. Click the  button to save your selected settings.
7. Repeat steps 4 - 6 for the applications you want to set privileges for in this user account.
8. Click **OK** to close the dialog box and return to the main window.

## 3.4 PASSWORDS

### To Reset User Password Settings

1. Use the up/down arrow keys or the mouse to highlight the user account entry you want to reset.
2. Select **Edit** from the **User** menu. The **Edit User Information** dialog box is opened.
3. Enter a new password in the **New Password** and **Confirm New Password** edit boxes.
4. Click **OK** to save the new user password and close the dialog box.

### To Change User Password Properties

1. Select **Properties...** from the **Password** menu. The Password Properties dialog box is opened.
2. Use the drop-down lists to select Minimum Length (least number of characters allowed), Expiration Period, and composition of user passwords.
3. Click **OK** to make the changes permanent and close the dialog box.

## 3.5 PRINT USER CONFIGURATION SETTINGS

### To Print User Configuration Settings

1. To print an individual user account, select the user in the User Configuration window. To print all user accounts, sort the information first.
2. Select **Print** from the **Application** menu. The Windows Print dialog box is opened.
3. Click the **Properties** button to configure the print layout settings. A Properties dialog box specific to your printer is opened.
4. Choose or enter the appropriate settings for your configuration and printer capabilities.
5. Click **OK** to return to the Print dialog box.
6. Click **OK** to start the printout.



**Note!** You can pre-configure print parameters by selecting **Print Setup** from the Application menu before selecting **Print**.