Omtool Web Client installation guide

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omtool

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Section I: Introduction

This section includes:

Introduction to Omtool Web Client (1-1) About this guide (1-1) Deployment summary (1-1) Related documentation (1-2)

Introduction to Omtool Web Client

Omtool Web Client is an intranet-based user application providing network users a convenient method of creating Embedded Directives, generating Routing Sheets, and sending messages.

When a user logs in to Omtool Web Client, a series of tabs appear at the top of the window. Each tab is equipped with features that help users work with their messages and Routing Sheets.

Figure 1-A: Omtool Web Client pages

The default view of Omtool Web Client presents the user with a series of tabs. Each tab exposes features that help users work with their messages and Routing Sheets.

Umtool W	/eb Client			<u>Alumnu Din</u>	<u>n</u> 🕜
Inbox	Outbox	Sent Items	New Fax	New Routing Rout Sheet Sheet	ing ets

About this guide

This guide provides instructions on installing and using Omtool Web Client. It is written for specifically for a network administrator or other IT professional. In order to complete the procedures described herein, you should have detailed knowledge of your company's Omtool server.

Deployment summary

To deploy Omtool Web Client:

- I Review and complete all installation requirements. (Go to <u>Section 2: Requirements</u>.)
- 2 Install Omtool Web Client.(Go to Section 3: Installation.)
- 3 Complete required server configuration. (Go to <u>Section 4: Required configurations</u>.)
- 4 Complete any optional configuration that is necessary. (Go to <u>Section 5: Optional configuration</u>.)
- **5** Send users the URL of the Omtool Web Client.

Related documentation

A complete list of related documentation is available online at: <u>http://www.omtool.com/documentation/accuroute/</u><u>v22/documentation.htm</u>

Section 2: Requirements

This section includes:

Hardware and software requirements (2-1) Server requirement (2-2) Client requirements (2-2)

Hardware and software requirements

The system where you install Omtool Web Client must meet the following minimum requirements:

- System must belong to the same domain as the AccuRoute server. If it belongs to a separate domain, that domain should have bi-directional trust with the Omtool server's domain. System should not a domain controller.
- Pentium III-compatible processor; I GHz; 512 MB RAM; 100 MB available hard disk space; CD-ROM drive; and Microsoft mouse or compatible pointing device
- Windows 2003 Standard Edition, Windows 2000 Server SP4, or Windows 2000 Advanced Server SP4 (64 and 32-bit platforms)
- ASP.NET (Windows component)
- IIS (Windows component)

IIS 5.0 must allow Active Server Pages. This configuration is located in the Web Service Extensions node in the IIS console tree.

World Wide Web Service enabled

Server requirement

□ AccuRoute v2.2

Client requirements

The client used to access Omtool Web Client must meet the following minimum requirements:

- Internet Explorer 5.5 or later
- Adobe Reader 5.0 or later, or Adobe Acrobat 5.0 or later.

Section 3: Installation

This section includes:

Introduction to installing Omtool Web Client (3-1) Installing Omtool Web Client (3-2) Installing multiple instances on the Omtool Web Client (3-7)

Introduction to installing Omtool Web Client

The Omtool Web Client setup can install installs up to three instances of Omtool Web Client on the web server and configures an IIS virtual directory in the Default Web Site for each instance.

The installation setup prompts you to:

- select the destination location for the Omtool Web Client program files;
- enter the name of the IIS virtual directory where you want the Omtool Web Client to run;
- choose an IIS authentication method for the Omtool Web Client;
- indicate the network name or IP address of the Omtool server;
- provide information on your mail system and the location of the mail server.

During the installation,

- installs the Omtool Web Client program files to the destination location you select
- adds a a virtual directory to IIS using the name you enter
- configures the virtual directory with the authentication method you select
- configures the Omtool Web Client with the location of the Omtool server
- configures the Omtool Web Client with the identity and location of the mail system in your environment.

Installing Omtool Web Client

Note	Before you install Omtool Web Client for AccuRoute v2.2, remove any previous versions of Omtool Web Client or Genifax Web Client.			
Тір	The Omtool Web Client setup is installed with a complete AccuRoute server installation in \\AccuRoute_server\Genifax\Clients\OmtoolWeb. Immediately following the AccuRoute server installation, only the Omtool service account has permissions to access client setup programs on the AccuRoute server, but			
	additional users can be granted permissions if necessary.			

To install Omtool Web Client:

- I Log on to the system where Omtool Web Client is being installed using an account that belongs to the local Administrators group.
- 2 Insert the AccuRoute server installation C. Go to \MessageServer\Program Files\Omtool\Omtool Server\Clients\OmtoolWeb, and run **setup.exe**. The setup displays the welcome message.

Omtool Web - InstallShield Wiza	rd	×
	Welcome to the InstallShield Wizard for Omtool Web The InstallShield Wizard will install Omtool Web on your computer. To continue, click Next.	
	< Back. (Next >) Cancel	

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Section 3: Installation

3 Click **NEXT**. The license agreement page opens.



4 In the **License Agreement** page, click **YES**. The destination location page opens.

Omtool Web - InstallShield Wizard	×
Choose Destination Location Select folder where setup will install files.	
Setup will install Omtool Web in the following folder.	
To install to this folder, click Next. To install to a differe another folder.	nt folder, click Browse and select
Destination Folder C:\Program Files\Omtool\OmtoolWeb\ InstallShield	Browse

.

5 In the **Choose Destination Location** the default destination is:

c:/Program Files\Omtool\OmtoolWeb

Alternately, if you want a separate destination, browse to the destination folder you want. Click **NEXT**. The Virtual Directory Name opens.

Omtool Web - InstallShi	eld Wizard	×
Virtual Directory Nam Please enter the name t called. By default this fo	e hat you wish your IIS Virtual Directory to be older will be named "Omtool."	
Virtual Directory Name:	Omtool	
InstallShield		
	< <u>B</u> ack 1	Vext > Cancel

6 If necessary, change the virtual directory name. Click **NEXT**.

Note The virtual directory name is used to create a virtual directory in IIS under Default Web Site.

The IIS Authentication configuration for Omtool Web Client opens.

Omtool Web - Install	5hield Wizard	×
IIS Authentication Enter the user account account will control	unt that will be granted IIS authentication. This the client's access to the Omtool Web's resources.	A CAL
Anonymous (enable By unchecking this	ed in IIS by default). box, please specify other user.	
Domain: User Name: Password: Confirm Password:		
InstallShield	< <u>B</u> ack Next :	Cancel

7 Choose an IIS authentication method.

The authentication determines the Windows user account that IIS uses to run the Omtool Web Client. During the installation, the setup program saves the authentication method in the directory security configuration on each IIS virtual directory.

- If you are installing the Omtool Web Client on the same system that is running the AccuRoute server, choose **Anonymous** authentication.
- If you cannot choose Anonymous authentication, clear the Anonymous option. Enter the appropriate values for the following parameters with the logon credentials of a Windows user account.
 - Domain
 - User Name
 - Password
 - Confirm Password

- You cannot choose Anonymous authentication if you are installing the Omtool Web Client on a different system, you must use a Windows user account when the Omtool server and the Omtool Web Client are on different systems that are both running Windows 2003 with IIS 6.0.
- 8 Click **NEXT**. The Omtool Server page opens.

Omtool Web - Instal	lShield Wizard			×
Omtool Server Enter the name of t	he server where your Omtoo	l Server is installed	i.	No.
<u>O</u> mtool Server:				
InstallShield				
		< <u>B</u> ack	<u>N</u> ext >	Cancel

Note

9 Enter the computer name or IP address of the AccuRoute server. Click **NEXT**. The Mail Server page opens.

Omtool Web - InstallShield Wizard	×
Mail System Select the type of mail system you will use with Omtool.	
Microsoft Exchange	
C Lotus Notes	
C <u>N</u> ovell GroupWise	
InstallShield	
<u> </u>	Cancel

10 Select the mail system to which the AccuRoute server is connected.

The next series of screens varies, depending on the mail system you selected and its version.

When you click NEXT on the last screen pertaining to your last system, the setup shows installation settings.

Omt	ool Web - Install	Shield Wizard	×
S	t art Copying Files Review settings bef	; ore copying files.	
	Setup has enough i change any settings copying files. Current Settings:	nformation to start copying the program files. If you want to review or s, click Back. If you are satisfied with the settings, click Next to begin	
	Installing Ontool W Destination Ontool Server Mail System Lookup Server Exchange Version Virtual Directory User	eb version 3.5.0 C:\Program Files\Omtool\OmtoolWeb\ belarius Exchange arete 2000 Omtool IIS Default	
	<u>र</u>	E	2
Insta	IIShield ————	< <u>B</u> ack <u>Next</u> Cancel	

- **12** Review the installation settings and click **NEXT**.
- 13 The setup installs Omtool Web Client and shows a message box with the Omtool Web Client URL.

Omtool ¥	/eb - InstallShield Wizard 🔀
į)	The Omtool Web has been installed. To use the Preview feature configure the Genifax administrator to point to the following web site: http://BELARIUS/Omtool
	OK

14 Click **OK**. The setup displays a message indicating that the installation is complete.

Omtool Web - InstallShield Wizard			
	InstallShield Wizard Complete		
	Setup has finished installing Omtool Web on your computer.		
	< <u>B</u> ack Finish Cancel		

I5 Click FINISH.

Omtool Web Client installation is complete. Continue to <u>Required configurations</u> (4-1) for instructions on configuring the Omtool Web Client

Installing multiple instances on the Omtool Web Client



To install multiple instances of the Omtool Web Client

- Log on to the system where you want to install the Omtool Web Client. Use an account that belongs to the Administrators group on that system.
- 2 Open a Windows command prompt, change the current directory to the Omtool Web Client setup directory



3 Enter setup.exe /z"multiweb". Press ENTER.

The Omtool Web Client setup starts and displays the Welcome screen.

Omtool Web - InstallShield Wizard		
	Welcome to the InstallShield Wizard for Omtool Web	
	The InstallShield® Wizard will install Omtool Web on your computer. To continue, click Next	
	< Back. Next > Cancel	

4 Click **NEXT**. The license agreement page opens.

Omtool Web - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	
Press the PAGE DOWN key to see the rest of the agreement.	
END-USER LICENSE AGREEMENT IMPORTANT- READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) Licensee and Omtool Ltd ("Omtool") for the Omtool software product identified above, which includes computer software and may include associated media, printed materials, and "online" or electronic documentation ("Product"). An amendment or addendum to this EULA may accompany the Product. YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA BY OPENING THIS	
Do you accept all the terms of the preceding License Agreement? If you select No, the setup will close. To install Omtool Web, you must accept this agreement. InstallShield < <u>Rack</u> <u>Yes</u> <u>No</u>	

5 In the License Agreement page, click YES. The destination location page opens.

Omtool Web - InstallShield Wizard	×
Choose Destination Location Select folder where setup will install files.	
Setup will install Omtool Web in the following folder.	
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.	
Destination Folder C:\Program Files\Omtool\OmtoolWeb\ Browse InstallShield	
< <u>B</u> ack <u>Next></u> Cancel	

6 In the **Choose Destination Location** the default destination is:

c:/Program Files\Omtool\OmtoolWeb

Alternately, if you want a separate destination, browse to the destination folder you want. Click **NEXT**. The Select Features page opens.

Omtool Web - InstallShield Wizard	X
Select Features Select the features setup will install.	
Select the features you want to install, and desr Contool Web Distribution 1 Contool Web Distribution 2 Contool Web Distribution 3	elect the features you do not want to install. Description Installs one instance of the Omtool Web product.
38.76 MB of space required on the C drive 2052.86 MB of space available on the C drive InstalShield	
	< <u>B</u> ack <u>N</u> ext> Cancel

7 Check the number of Omtool Web Client instances you want to install.

You can install up to three instances of the Omtool Web Client. The setup program installs each instance as OmWeb1, OmWeb2, and OmWeb3 under the destination location you specified in the previous screen.

For example, suppose the destination location is C:\Program Files\Omtool\OmtoolWeb, and you want to install two instances of the Omtool Web Client. The setup program installs these instances to:

- C:\Program Files\Omtool\OmtoolWeb\OmWebI
- C:\Program Files\Omtool\OmtoolWeb\OmWeb2

8 Click **NEXT**. The Virtual Directory Name page opens.

- Omtool Web - InstallShie	ld Wizard	x
Virtual Directory Name Please enter the name th called. By dsfault they v	e nat you wish your IIS Viitual Directories to be vill be named Omtool, Omtool2 and Omtool3.	
Vitual Directory 1 Name:	Omtool	
Viitual Directory 2 Name:	Omtool2	
Virtual Directory 3 Name:	Omtool3	
InstalShield		_
	< <u>B</u> ack <u>N</u> ext > Cancel	

9 Choose an IIS virtual directory name, or alias, for each instance of the Omtool Web Client. Click **NEXT**.



The IIS Authentication page opens.

Omtool Web - Instal	lShield Wizard	×
IIS Authentication Enter the user accor account will contro) punt that will be granted IIS authentication. This the client's access to the Omtool Web's resources.	
Anonymous (enab By unchecking thi	led in IIS by default). s box, please specify other user.	
Domain: User Name: Password: Confirm Password:		
InstallShield ————	< <u>B</u> ack Ne	ext > Cancel

10 Choose an IIS authentication method.

The authentication determines the Windows user account that IIS uses to run the Omtool Web Client. During the installation, the setup program saves the authentication method in the directory security configuration on each IIS virtual directory.

- If you are installing the Omtool Web Client on the same system that is running the AccuRoute server, choose **Anonymous** authentication.
- If you cannot choose **Anonymous** authentication, clear the Anonymous option. Enter the appropriate values for the following parameters with the logon credentials of a Windows user account.
 - Domain
 - User Name
 - Password
 - Confirm Password

Note You cannot choose Anonymous authentication if you are installing the Omtool Web Client on a different system, you must use a Windows user account when the Omtool server and the Omtool Web Client are on different systems that are both running Windows 2003 with IIS 6.0.

II Click **NEXT**. The Omtool Server page opens.

Omtool Web - InstallS	hield Wizard	×
Omtool Server Enter the name of the	server where your Omtool Server is installed	
<u>O</u> mtool Server:		
InstallShield		
	< <u>B</u> ack	Next > Cancel

12 Enter the computer name or IP address of the AccuRoute server. Click **NEXT**. The Mail Server page opens.

Omtool Web - InstallShield Wizard	×
Mail System Select the type of mail system you will use with Omtool.	
Microsoft Exchange	
C Lotus Notes	
O Novell GroupWise	
Instalishield < <u>B</u> ac	sk <u>N</u> ext > Cancel

13 Select the mail system to which the AccuRoute server is connected.

The next series of screens varies, depending on the mail system you selected and its version.

14 When you click **NEXT** on the last screen pertaining to your last system, the setup shows installation settings.

Omtool Web - Install	Shield Wizard			X
Start Copying File: Review settings be	s fore copying files.			No.
Setup has enough change any setting copying files.	information to start copyi s, click Back. If you are	ng the program file satisfied with the :	es. If you want to re settings, click Next I	view or to begin
Current Settings:				
Installing Omtool W Destination Omtool Server Mail System Lookup Server Exchange Version Virtual Directory User	/eb version 3.5.0 C:\Program Files\Omto belarius Exchange arete 2000 Omtool IIS Default	ol\OmtoolWeb\		×
InstallShield				
		< <u>B</u> ack	<u>N</u> ext >	Cancel

- **15** Review the installation settings and click **NEXT**.
- 16 The setup installs Omtool Web Client and shows a message box with the Omtool Web Client URL.

Omtool ¥	Yeb - InstallShield Wizard	×
i)	The Omtool Web has been installed. To use the Preview feature configure the Genifax administrato to point to the following web site: http://BELARIUS/Omtool	r
	OK	

17 Click **OK**. The setup displays a message indicating that the installation is complete.

Omtool Web - InstallShield W	izard
	InstallShield Wizard Complete
	Setup has finished installing Omtool Web on your computer.
	< Back Finish Cancel

I8 Click FINISH.

Omtool Web Client installation is complete. Continue to <u>Required configurations</u> (4-1) for instructions on configuring the Omtool Web Client.

Section 4: Required configurations

This section includes:

Enabling Integrated Windows Authentication (4-1)

Configuring the web server (4-1)

Configuring Internet Explorer 7.0/6.0 on clients (4-2)

Adding the Omtool Web Client URL to the list of trusted sites (required on Windows 2003) (4-3)

Enabling Integrated Windows Authentication

Omtool Web Client authenticates users based on their Windows logon credentials. The logon credentials are either passed transparently from the client to the web server or entered manually by the user at the beginning of each session. The login method depends on how authentication is configured; both methods are described in the configuration instructions.

Note Windows authentication is required with NTLM authentication. Skip this section for database authentication or Notes authentication.

Configure Windows authentication on the web server and then configure Internet Explorer on clients.

Configuring the web server

To configure Integrated Windows Authentication on the web server:

- Log on to the web server using an account that belongs to the local Administrators group and start IIS.
- 2 Expand the server running Omtool Web Client and expand **DEFAULT WEB SITE**.
- 3 Click the virtual directory for Omtool Web Client. (The default name is Omtool.) The Omtool Web Client program files appear in the details pane.
- 4 Right-click LOGIN-USER.ASP in the details pane and select PROPERTIES.
- 5 Go to the **File Security** tab.
- 6 Go to Authentication and access control (Windows 2003) or Anonymous access and authentication control (Windows 2000) and click EDIT. The Authentication Methods dialog box opens.
- 7 Clear ENABLE ANONYMOUS ACCESS (Windows 2003) or ANONYMOUS ACCESS (Windows 2000).
- 8 Go to Authenticated access and select INTEGRATED WINDOWS AUTHENTICATION.
- 9 Click **OK** to save the changes and close the **Authentication Methods** dialog box.
- 10 Click OK to close the Login-User.asp Properties dialog box.
- II Repeat this procedure for additional instances of the Omtool Web Client.

Continue to <u>Configuring Internet Explorer 7.0/6.0 on clients</u> (4-2)

Configuring Internet Explorer 7.0/6.0 on clients

Configure Integrated Windows Authentication on all clients running Internet Explorer 7.0/6.0. (Integrated Windows Authentication is enabled automatically in Internet Explorer 5.5.)

To configure Integrated Windows Authentication on clients running Internet Explorer 7.0/6.0:

- Log on to the client using an account that belongs to the local Administrators group and start Internet Explorer.
- 2 Go to the **Tools** menu and select **INTERNET OPTIONS**.
- **3** Go to the **Advanced** tab.
- 4 Go to the **Security** section and do one of the following:
 - Select ENABLE INTEGRATED WINDOWS AUTHENTICATION to authenticate the Windows user transparently.
 - Clear ENABLE INTEGRATED WINDOWS AUTHENTICATION to prompt the Windows user to enter logon credentials at the beginning of each session.
- 5 Click OK.
- 6 Restart Internet Explorer.
- 7 Type the Omtool Web Client URL in the Address field. Verify that one of the following happens:
 - If Integrated Windows Authentication in enabled, Omtool Web Client loads automatically and displays the name of the Windows user in the top right corner of the page.
 - If Integrated Windows Authentication is disabled, Omtool Web Client requires login. Log in to Omtool Web Client. Omtool Web Client loads and displays the name of the Windows user in the top right corner of the page.

Continue to Adding the Omtool Web Client URL to the list of trusted sites (required on Windows 2003) (4-3)

Adding the Omtool Web Client URL to the list of trusted sites (required on Windows 2003)

Windows 2003 servers have a higher default security level than previous Windows versions. If Omtool Web Client is installed on a Windows 2003 web server, add the Omtool Web Client URL to the list of trusted sites on the web server.

To add the Omtool Web Client URL to the list of trusted sites on a Windows 2003 web server:

- Log on to the web server using an account that belongs to the local Administrators group and start Internet Options. (It is accessible from Control Panel or Internet Explorer.)
- 2 Go to the **SECURITY** tab.
- 3 Select Local intranet and click SITES.
- **4** Type the Omtool Web Client URL and click **ADD**.
- 5 Clear **REQUIRE SERVER VERIFICATION (HTTPS:) FOR ALL SITES IN THIS ZONE** if selected.
- 6 Click **CLOSE** to close the **Local intranet** dialog box.
- 7 Click **APPLY** to save the changes and click **OK** to close the dialog box.

The Omtool Web Client URL has been added to the list of trusted sites on the web server. To verify that the web server recognizes the Omtool Web Client URL as a trusted site, start Internet Explorer and go to the Omtool Web Client URL. Verify that Omtool Web Client loads. (Login might be required depending on the Windows Integrated Authentication configuration.)

Section 5: Optional configuration

This section includes:

Allow users to view and delete routing sheets (5-1) Allow users to create new routing sheets and update existing routing sheets (5-2) Allow users to send faxes (5-2) Configure the AccuRoute server with the Omtool Web Client URL (5-3) Customize Omtool Web Client (5-4)

Allow users to view and delete routing sheets

A configuration change is required to display the Routing Sheets tab so users can view and delete Routing Sheets.

To show the Routing Sheets tab in Omtool Web Client:

- Log on to the system where Omtool Web Client is installed using an account that belongs to the Administrators group.
- 2 Go to ...\Omtool\OmtoolWeb\OmWeb1\Includes and open Configuration.xml in Notepad.
- 3 Locate the ed element, and change the <Visible>false</Visible> to <Visible>true</Visible>.
- 4 Save the file and close it.
- 5 Start Omtool Web Client and verify that the Routing Sheets tab appears.



Allow users to create new routing sheets and update existing routing sheets

A configuration change is required to display the New Routing Sheet tab so users can create and update Routing Sheets.

Note	This configuration change enables all Omtool Web Client users to create Routing Sheets. If Omtool Web Client
	must be configured so that only some users can create Routing Sheets, install multiple instances of Omtool Web
	Client and configure the instances appropriately for the users of each instance.

To show the New Routing Sheet tab in Omtool Web Client:

- Allow users to view and delete routing sheets. (Go to <u>Allow users to view and delete routing sheets</u> on 5-1.)
- 2 Go to ...\Omtool\OmtoolWeb\OmWeb1\ and open global.asa in Notepad.
- 3 Search on EnableNewRoutingSheet.
- 4 Set EnableNewRoutingSheet to true: Session("EnableNewRoutingSheet") = true
- 5 Save the file and close it.
- 6 Start Omtool Web Client and verify that the New Routing Sheet tab appears.



Allow users to send faxes

User properties, including the option that enables users to send faxes, are configured in the Registered Users node in Omtool Server Administrator.

Important In order for users to send faxes, you must have an Omtool server with a Telco connector, and a modem server where at least one supported fax board is installed. (The modem server can be the same system as the Omtool server.)

To enable all users to send faxes using the Omtool Web Client:

- I Start Omtool Server Administrator and expand the items in the console tree.
- 2 Right-click **REGISTERED USERS** and select **USER DEFAULTS**.
- **3** Go to the **WEB CLIENT** tab.
- 4 Select ALLOW USER TO SEND FAXES USING THE OMTOOL WEB CLIENT.
- 5 Click **OK** to save the changes to the user defaults.

6 Verify the configuration. Log on to a system with an account that should be able to send faxes and go to the Omtool Web Client URL. Verify that the **New Fax** tab appears.

🗿 Omtool Web Client	- Microsoft Internet E	xplorer					. 🗆 🗵
File Edit View Fa	varites Tools Help						1
🌏 Back 🔹 💮 🐇	🖹 💈 🏠 🔎	Search 🥂 Favorites	😕 🔗 😓	. 🖾 🦂 🔜 🎇			
							<u>^</u>
📕 🕒 Omtool	Web Client			Time	thy McDou	ugal 🕜	
Inbox	Outbox	Sent Items	New Fax	ew Routin Sheet	g Rou Sha	rting eets	
Cancel							
Job ID	Faxed To	 Submitted 	Status	Pages	Billing Code	Subject	
(No cutbound messages for tractougai@titanie.omtool.com on the Omtool server)							

Configure the AccuRoute server with the Omtool Web Client URL

Preview, Approval, and Review are Genifax features that allow users to preview their own faxes, or evaluate faxes of other users. If users require any of these features, configure the AccuRoute server with the Omtool Web Client URL.

Note After the AccuRoute server is configured with the Omtool Web Client URL, configure Preview, Approval, and Review notification templates to use the same URL. For more information on modifying notification templates for Preview, Approval, or Review, consult the Omtool Server Administrator help. (Go to <u>Related documentation</u> on 1-2.)

To configure the AccuRoute server with the Omtool Web Client URL (for Preview, Approval, and Review):

- I Start Omtool Server Administrator and expand the items in the console tree.
- 2 Right-click the AccuRoute server and select **PROPERTIES**.
- **3** Go to the **SETTINGS** tab.
- 4 Enter the Omtool Web Client URL in the **URL** field and click **OK**.

The URL format should be: http://<web_server_name>/<virtual_directory_name>

NoteThis procedure grants all unregistered users permissions to send faxes using the Omtool Web Client. If you want
to allow individual users to send faxes using the Omtool Web Client, you must register each user and configure
their Web Client permissions as desired. Consult the Administrator help for additional instructions.

Customize Omtool Web Client

There are two files on the AccuRoute server that contain configuration data:

- Configuration.xml This file contains settings that control the display properties within Omtool Web Client. For example, these settings can be configured to show and hide tabs in Omtool Web Client.
- global.asa This file contains settings that determine how Omtool Web Client interacts with the AccuRoute server. For example, the address book cache can be filtered using so that Omtool Web Client displays only the filtered results to the user.

All modifiable settings are described in Modify Configuration.xml (5-4) and Modify Global.asa (5-4).

Modify Configuration.xml

This file is located in ...\Omtool\OmtoolWeb\OmWebI\Includes\ on the web server. Edit the Configuration.xml file using Notepad.

The file has several sections:

- <received> Settings pertaining to the display of inbound messages.
- **Coutbox>** Settings pertaining to the display of messages that are pending delivery.
- <sent> Settings pertaining to the display of outbound messages that the server delivered successfully.
- <ed>< ed> Settings pertaining to the display of routing sheets associated with the user's logon account.

Each of these sections contains settings that can be modified. These settings are listed in the following table.

Table 5-A: Configurable settings in Configuration.xml

Tag	Details and usage guidelines
<visible></visible>	Use true to display the tab, or false to hide the tab.
<name></name>	Display name of the tab or column.
<property>[value]</property>	Database field containing the value that should be displayed in this column. (The source database is Genifax.sql, located in\Omtool\OmtoolServer\Database on the AccuRoute server.)
	By default, some special properties are included. OM#PRINTED displays a printer icon once the item has been printed from Omtool Web Client. OM#FFAVAILABLE displays icons (PDF, TIF, or both) indicating the file formats in which this item is available for viewing. To hide any of these properties, delete the column in Configuration.xml.
<width>[value]</width>	Width of the column in pixels.
<url>[value]</url>	Links to message properties. When true (<url>true</url>), the value displayed in the column contains a hyperlink to the message properties.
<maxchars>[value]</maxchars>	Maximum characters width of the column.

Modify Global.asa

Global.asa is located in ...\Omtool\OmtoolWeb\OmWebI\ on the web server. Edit the global.asa file using Notepad.

Note

The global.asa file contains many parameters that can be modified to customize Omtool Web Client. The following table contains a list of these parameters.

Some parameters have been intentionally omitted from this table because they should not be modified.

Table 5-B: Global.asa parameters and usage guidelines

Parameter	Usage guidelines
Session("strMessageServer")	Network name of the AccuRoute server.
Session("LoginType")	Method of authentication. Possible values are: "NTLM" for NT/ Windows authentication, "db" for database authentication, or "notes" for Notes authentication.
Session("ExchangeServerType")	Version of the Exchange server. Possible values are "5.5" for Exchange 5.5 or "2000" for Exchange 2003/2000.
Session("ExchangeServerPrimaryOnly")	Set to "0" to display all e-mail accounts associated with the login user, or set to "1" to display only the primary e-mail account. (The "1" value works with Exchange 2003/2000 server types.)
Session("strLDAPServer")	Network name of the lookup server. The Omtool Address Book Manager service queries the lookup server and caches the results. Omtool Web Client displays the cache when users add recipients from the address book and uses the cache to resolve recipient addresses. Setting a GAL filter using Session("GALFilter") results in Omtool Web Client displaying filtered results to the user.
Session("LDAPLogin")	The default value "\" indicates the separator used in the login syntax. (This value is set during Omtool Web Client installation.)
Session("LDAPSearchBase")	Search base string used to query the lookup server.
Session("LDAPPort")	Port number used for lookups. Use "389" for LDAP, "636" for secure LDAP, or "3268" for Active Directory. If profiles are assigned to Exchange users, use 389.
Session("GALFilter")	E-mail address filter. To filter the address book cache on the AccuRoute server, use one of the following filter methods. Use "email=[e-mail address]" to create an e-mail address filter, "site=[name of the Exchange 5.5 site]" to create a site filter, or "name=[alias of a user account]" to create a name filter. (Use an asterisk to indicate a wildcard. For example: email=*@company.com)
Session("NovellTree")	Novell tree name.
Session("NovellContext")	Novell context.
Session("strConn")	Connection string to the GenifaxStatusLogon.mdb database in \Omtool\OmtoolWeb\OmWeb1\db on the web server. (This value is set during Omtool Web Client installation.)
Session("dbtablename")	Name of the database table used for database login.
Session("userIDcolumnname")	Name of the column containing user IDs. (for database login)
Session("passwordcolumnname")	Name of the column containing passwords. (for database login)
Session("WebTitle")	Title of Omtool Web Client, as displayed in the upper-left corner of the main pages.

Parameter	Usage guidelines
Session("FinalForm")	File format in which Omtool Web Client displays faxes. Use "G4.TIF" to display faxes in TIF file format, or use "PDF" to display faxes in PDF format. These values are case-sensitive. Additionally, an application that can open this file format must be installed on the user's workstation. This setting pertains to faxes only. Routing sheets always appear in PDF format, and this is not configurable.
Session("svCoverStyleList")	List of cover sheet styles that appear in the drop-down menu. The value should be a semicolon-delimited list of all the cover sheet styles that need to be available to users in Omtool Web Client. Be sure to include the semicolon after each style. For example: "General; Sales;" Each cover sheet style must have a corresponding cover page template file in \Omtool\OmtoolServer\Languages\ENU\Templates on the AccuRoute server. This value pertains to cover sheets only. The style menu for routing sheets is populated automatically and includes all the routing sheet template styles in \Omtool\OmtoolServer\Languages\ENU\EmbeddedDirectives on the AccuRoute server.)
Session("RoutingSheetStyle")	Name of the routing sheet style used in routing sheets creating in Omtool Web Client. The name must correspond to the name of a routing sheet template in \Omtool\OmtoolServer\Languages\ENU\EmbeddedDirectives on the AccuRoute server.
Session("EnableNewRoutingSheet")	Setting that determines whether users can create new routing sheets using Omtool Web Client. Use true to allow users to create new routing sheets using Omtool Web Client. Otherwise, use false.

Table 5-B: Global.asa parameters and usage guidelines

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