

MULTIFUNCTIONAL DIGITAL SYSTEMS

User Management Guide

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Preface

Thank you for purchasing TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems. This User Management Guide explains the instructions how to manage the equipment with user management functions, such as department management, User Management Setting, and User Authentication for Scan to E-mail.

About This Guide

This manual explains describes how to manage this equipment using the functions of “Department Management”, “User Management Setting” and “User Authentication for Scan to E-mail”.

Conventions

- The term “this equipment” in this manual refers to the TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems.
- The term “e-Filing” in this manual is an abbreviation of “electronic filing”.

Lineup of Our Manuals

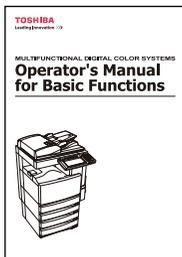
Thank you for purchasing the TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems.

We have provided you with these manuals for the operation of this equipment. Select and read the manual best suited to your needs.



Quick Start Guide

This Quick Start Guide describes the initial setup method of this equipment and accessories of this product such as operator’s manuals and CD-ROMs.



Operator’s Manual for Basic Functions

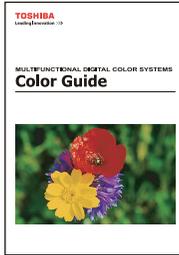
This Operator’s Manual for Basic for Functions describes how to use the basic functions of this equipment mainly focusing on the copying function.

Also this manual contains safety precautions for users to be observed. Be sure to read it first carefully.



User Functions Guide

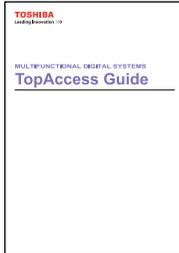
This User Functions Guide describes the functions and settings under the [USER FUNCTIONS] button on the control panel of this equipment.



Color Guide (only for the color model)

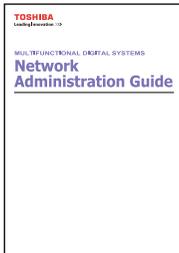
This color Guide simply explains the functions such as “copy density adjustment”, “color adjustment”, “copy editing”, “image editing” and “image processing” in color. This guide also includes the basic knowledge of color.

Other guides are provided by the User Documentation CD-ROM in PDF files:



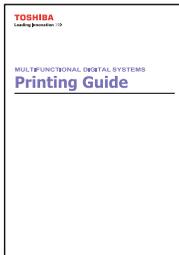
TopAccess Guide

This TopAccess Guide explains how to operate and set up the network functions such as the network scanning function and job management, using the TopAccess (Web-based utility) from client computers.



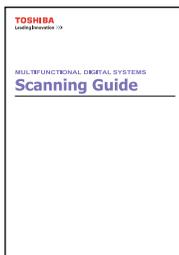
Network Administration Guide

This Network Administration Guide explains the guidelines for setting up network servers to provide various network services, and troubleshooting for network administrators.



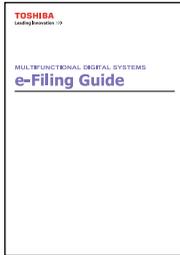
Printing Guide

This Printing Guide explains how to install the client software for printing from Microsoft Windows, Apple Mac OS, and UNIX computers, and print to the equipment.



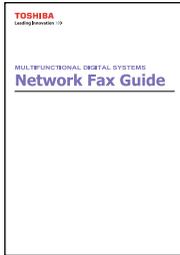
Scanning Guide

This Scanning Guide explains how to operate the scanning function of this equipment.



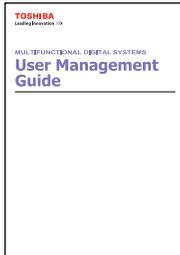
e-Filing Guide

This e-Filing Guide explains how to operate the e-Filing function using the TWAIN driver, File Downloader and e-Filing web utility.



Network Fax Guide

This Network Fax Guide explains how to use the network fax function that enable users to operate fax and internet fax sending from a client computer via network.



User Management Guide

This User Management Guide describes how to manage this equipment using the functions of "Department Management", "User Management Setting" and "User Authentication for Scan to E-mail".

To read manuals in PDF (Portable Document Format) files

Viewing and printing this operator's manual in PDF files require that you install Adobe Reader or Adobe Acrobat Reader on your PC. If Adobe Reader or Adobe Acrobat Reader is not installed on your PC, download and install it from the website of Adobe Systems Incorporated.

Precautions in this manual

To ensure correct and safe use of this equipment, this operator's manual describes safety precautions according to the three levels shown below.

You should fully understand the meaning and importance of these items before reading this manual.

Warning

Indicates a potentially hazardous situation which, if not avoided, could result in death, serious injury, or serious damage, or fire in the equipment or surrounding assets.

Caution

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury, partial damage of the equipment or surrounding assets, or loss of data.

Note

Indicates a procedure you should follow to ensure the optimal performance of the equipment and problem-free copying.

Other than the above, this manual also describes information that may be useful for the operation of this equipment with the following signage:

Tip

Describes handy information that is useful to know when operating the equipment.



Pages describing items related to what you are currently doing. See these pages as required.

black and white model	e-STUDIO202L/232/282 e-STUDIO203L/233/283 e-STUDIO352/452 e-STUDIO353/453 e-STUDIO520/600/720/850 e-STUDIO523/603/723/853
color model	e-STUDIO281c/351c/451c

TABLE OF CONTENTS

SOFTWARE LICENSE AGREEMENT	1
TRADEMARKS AND COPYRIGHT	3
Preface.....	4
About This Guide.....	4
Conventions	4
Lineup of Our Manuals	4
To read manuals in PDF (Portable Document Format) files	6
Precautions in this manual	7
Chapter 1 Setting up User Management	
<hr/>	
Enabling Department Management	12
Setting up User Management Setting.....	14
Enabling User Management Setting.....	15
Enabling Windows Domain Authentication.....	16
Enabling LDAP Authentication	21
Enabling MFP Local Authentication	26
Managing User Information	28
How to Login to Touch Panel	46
Setting up User Authentication for Scan to E-mail	50
INDEX	57

1

Setting up User Management

In the User Management tab page, you can enable or disable the department management, configure the User Management Setting, and configure the User Authentication for Scan to E-mail.

Enabling Department Management.....	12
Setting up User Management Setting	14
Enabling User Management Setting	15
Managing User Information.....	28
How to Login to Touch Panel	46
Setting up User Authentication for Scan to E-mail.....	50

Enabling Department Management

The department management is disabled as the default setting. When you want to manage the counters for every department, enable the department management. If the department management is enabled, the department code input screen will be displayed in the Touch Panel Display when you perform copying, scanning, faxing, and e-Filing box operations to manage the operations separately every department. The printing can be also managed using the department code.

Notes

- To enable the department management, at least one department code must be registered. Before enabling the department management, register the department code that you require.
- When you want to enable the User Management Setting, you do not have to enable the Department Management first. The Department Management will be automatically enable when the User Management Setting is enabled. However, no department code has been registered, you cannot enable the User Management Setting. In that case, please register the department code before enabling the User Management Setting.
- Enabling or disabling the department management can be operated in the General sub-menu page in the Setup menu page.
- Enabling or disabling the department management can be operated using the Control Panel. For instructions using the Control Panel, see *User Functions Guide*.

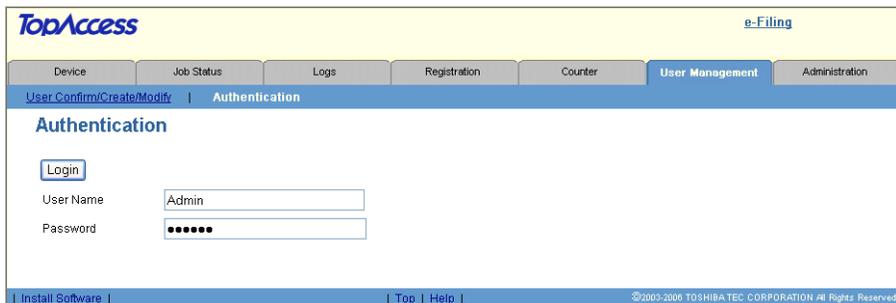
Enabling the department management

1 Click the User Management tab and the Authentication menu.



- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [Department Setting].

The screenshot shows the TopAccess web interface. At the top, there are navigation tabs: Device, Job Status, Logs, Registration, Counter, User Management (selected), and Administration. Below the tabs, there are links for e-Filing and Logout. The main content area is titled 'Authentication' and contains three sections: 'Department Setting', 'User Management Setting', and 'User Authentication for Scan to Email'. Each section has a 'Current Setting' table. The 'Department Setting' table shows 'Department Code' and 'Department Code Enforcement' both set to 'Disable'. The 'User Management Setting' table shows 'User Authentication' and 'User Authentication Enforcement' both set to 'Disable'. The 'User Authentication for Scan to Email' table shows 'Method' set to 'Disable'. At the bottom of the page, there are links for 'Install Software', 'Top', and 'Help', and a copyright notice for 2003-2006 TOSHIBA TEC CORPORATION.

- The Department Setting page opens.

4 Specify the following items and click [Finish].

The screenshot shows the 'Department Setting' page. At the top, there are 'Cancel' and 'Finish' buttons. Below them are two dropdown menus: 'Department Code' is set to 'Enable' and 'Department Code Enforcement' is set to 'ON'. Below the dropdowns, there is a red warning message: '*Department Code Enforcement Select whether invalid jobs, which a department code is not specified or invalid department code is specified, are printed or stored in the invalid job list when the department code is enabled. ON: Select this to not print the invalid jobs and store them in the invalid job list. Print: Select this to print the invalid jobs. Delete: Select this to delete the invalid jobs *If the Department Code Enforcement is set to ON and the SNMP communication is enabled in the printer driver, the user will be prompted to enter the correct department code if an invalid department code was entered in the printer driver.'

- **Department Code**
Select whether the department management is enabled or disabled.

Note

When the User Management Setting is enabled, the Department Code option cannot be disabled.

- **Department Code Enforcement**
Select whether invalid jobs, which a department code is not specified or invalid department code is specified, are printed or stored in the invalid job list when the department code is enabled.
ON — Select this to not print the invalid jobs and store them in the invalid job list.
Print — Select this to print the invalid jobs.
Delete — Select this to delete the invalid jobs without storing them in the invalid job list.

Notes

- If the Department Code Enforcement is set to ON and the SNMP communication is enabled in the printer driver, the user will be prompted to enter the correct department code if an invalid department code was entered in the printer driver.
- The Department Code Enforcement setting is not applied when the User Management Setting is enabled.

Setting up User Management Setting

When the User Management Setting is enabled, users must enter the user name and password before operating this equipment. Therefore, you can secure the equipment from the unexpected users.

When the User Management Setting is enabled, the following functions will be available.

- The counters for each user can be managed.
- The limitations for each user can be set.
- Up to 10000 users can be registered.
- The user name and password will be required to operate the [COPY], [SCAN], [e-FILING], [FAX], [TEMPLATE], [USER FUNCTIONS], and [JOB STATUS] buttons.
- The user name and password will be required to operate the e-Filing web utility.
- The print jobs can be accepted only from the computer of which the login user name can be attested. (When the Windows Domain Authentication or LDAP Authentication is used, the computer must also join the domain.)
- When the Windows Domain or LDAP Authentication is used, the user information will be registered automatically in the equipment when a user enters the user name and password in the User Authentication screen and then enter the department code.

The following table shows which function will use the User Management Setting.

Operation		Authentication	Remarks
Control Panel	COPY	Yes	
	SCAN	Yes	
	e-FILING	Yes	
	FAX	Yes	
	EXTENSION	No	
	JOB STATUS	Yes	
	ACCESS	No	
	INTERRUPT	Yes	
	TEMPLATE	Yes	
	USER FUNCTIONS	Yes	
Web	TopAccess	No	
	e-Filing	Yes	
Client Software	Printer Driver N/W-Fax Driver	Yes (User Name Only)	The computer must login the domain.
	File Downloader	No	
	TWAIN Driver	No	
	Backup/Restore	No	
	AddressBook Viewer	No	
	Remote Scan	No	

Note

Please remember the following limitations and considerations for the User Management Setting.

- The jobs cannot be printed or deleted from TopAccess. When you want to print or delete the jobs, please perform the operation from the [JOB STATUS] button on the Control Panel.
- When the Windows Domain or LDAP Authentication is enabled, the password setting in the User Information will not be used for the authentication. Do not specify the password for the User Information when the Windows Domain or LDAP Authentication is used.
- When the user's jobs are in progress or the user currently log in the touch panel, the user information cannot be deleted or you cannot reset the user's counters.
- The print jobs sent from Mac OS X 10.3.x or earlier are processed as invalid jobs depending on the Department Code Enforcement setting. When the printing is performed on Mac OS X 10.3.x to 10.4.x, the printing job is displayed with a user name "OSX User" on the Touch Panel Display of the equipment.

Before registering the user information, enable the User Management Setting.

 P.15 "Enabling User Management Setting"

After you enable the User Management Setting, register the user information.

 P.28 "Managing User Information"

Enabling User Management Setting

This equipment supports the following methods for the User Management Setting.

- **Windows Domain Authentication**

When your network manages the network users using the Windows Domain, this equipment can be managed using the Windows Domain Authentication.

When this is configured, users must enter the user name and password that is registered in the Windows Domain to perform any operations on the Control Panel of this equipment.

 P.16 "Enabling Windows Domain Authentication"

- **LDAP Authentication**

When your network manages the network users using the LDAP, this equipment can be managed using the LDAP Authentication.

When this is configured, users must enter the user name and password that is registered in the LDAP server to perform any operations on the Control Panel of this equipment.

 P.21 "Enabling LDAP Authentication"

- **MFP Local Authentication**

When you do not have any network authentication systems in your network, you can use the MFP Local Authentication.

When this is configured, users must enter the user name and password that is registered in the MFP to perform any operations on the Control Panel of this equipment.

 P.26 "Enabling MFP Local Authentication"

Note

If you want to change the authentication method, please change the domain name and password settings of the User Information as required. It's easy to change the settings of the User Information using the Export/Import function.

 P.37 "Exporting User Information and Counters"

 P.40 "Importing User Information"

Enabling Windows Domain Authentication

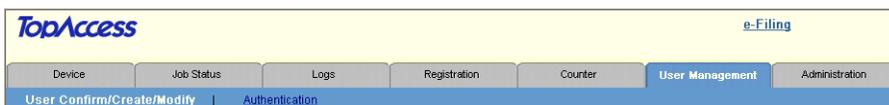
To use the Windows Domain Authentication, you must have Windows Domain Authentication system in your network.

Note

When the Windows Domain Authentication is enabled, the SNMP Communication must be enabled for printing.

Enabling Windows Domain Authentication

1 Click the User Management tab and the Authentication menu.



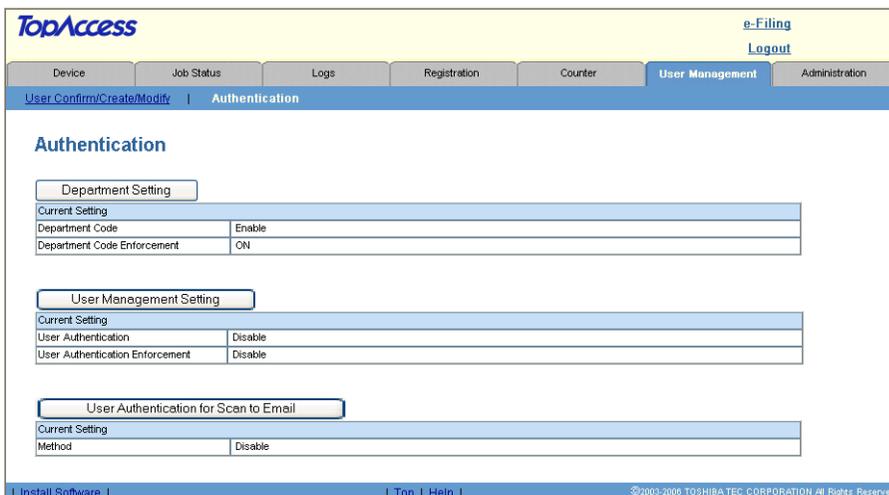
- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [User Management Setting].



- The User Management Setting page opens.

4 Select “Windows Domain Authentication”.

User Management Setting

Cancel Next

User Authentication: MFP Local Authentication

User Authentication Enforcement: Disable, Windows Domain Authentication, LDAP Authentication, MFP Local Authentication

Create User Information Automatically

Enable Guest User

- The confirmation dialog box appears.

Note

You can disable the User Management Setting by selecting “Disable” and click [Next].

5 Click [OK].



6 Select how to process a print job whose user authentication has failed in the User Authentication Enforcement drop down box, and then click [Next].

User Management Setting

Cancel Next

User Authentication: Windows Domain Authentication

User Authentication Enforcement: Delete

Create User Information Automatically

Enable Guest User

- In the “User Authentication Enforcement” drop down box, select whether invalid jobs, which an authentication failed, are printed or stored in the invalid job list.
 - **ON** — Select this to not print the invalid jobs and store them in the invalid job list.
 - **Print** — Select this to print the invalid jobs.
 - **Delete** — Select this to delete the invalid jobs without storing them in the invalid job list.

Tips

- If you want to automatically register user information that is entered by users in the authentication screen on the touch panel, TopAccess, and e-Filing web utility, check the “Create User Information Automatically” check box.
- If you want to gest user operations, check the “Enable Guest User” check box.

7 Enter domain names for the network in the Domain Name 1, Domain Name 2 and Domain Name 3 fields, and then click [Detail Setting].

User Management Setting

Cancel Finish **Detail Setting**

Windows Domain Authentication Setting

Domain Name 1 domain01

Domain Name 2 domain02

Domain Name 3 domain03

Note

You can specify up to 3 domain names. You must specify at least one domain name to enable the Windows Domain Authentication.

8 Click [NT Domain], and Enter the following items. Then click [Next].

User Management Setting

Cancel **Next**

Windows Domain Authentication Setting

NT Domain

Domain 1

Domain Name domain01

PDC 10.10.70.235

BDC

Domain 2

Domain Name domain02

PDC 10.10.70.234

BDC

Domain 3

Domain Name domain03

PDC 10.10.70.233

BDC

Domain Name — The domain name entered in Step 7 is displayed.

PDC — Enter the server name or IP address of the Primary Domain Controller.

BDC — Enter the server name or IP address of the Backup Domain Controller as you required.

Note

If the wrong primary or backup domain controller is specified, the [ENTER] button in the USER AUTHENTICATION screen on the touch panel is highlighted while this equipment searches for the primary or backup domain controller for 2 to 4 minutes. In that case, correct the primary or backup domain controller setting after the beep will sound and the alert message will be displayed on the touch panel.

9 Specify the following items and click [Next].



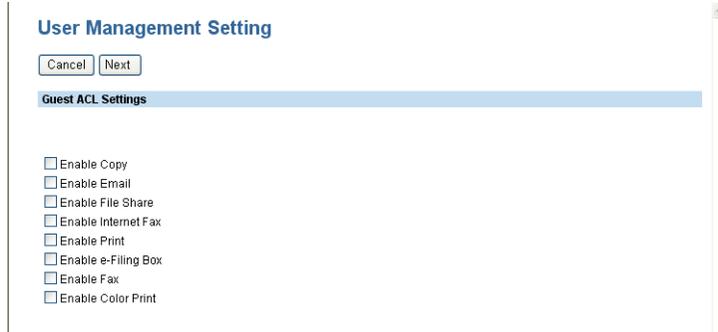
The screenshot shows the 'User Management Setting' dialog box. At the top, there are 'Cancel' and 'Next' buttons. Below them is a blue header bar labeled 'Role Based Access Setting'. Under this header, there are two settings: 'Role Based Access' with a dropdown menu set to 'Disable', and 'LDAP Server' with a dropdown menu set to 'Idap1'.

Role Based Access — Select whether the Role Based Access Control is enabled or not.
LDAP Server — Select the LDAP server that manages the Role Based Access Control.

Tips

- When you enable Role Based Access Control, you must export the role based data setting file embedded in this equipment or another equipment of the e-STUDIO3510C series, the e-STUDIO451c series, the e-STUDIO850 series, the e-STUDIO853 series, the e-STUDIO452 series, the e-STUDIO453 series, the e-STUDIO282 series and the e-STUDIO283 series. Then edit this file into a form that required for LDAP server setting and import it into the equipment.
- The LDAP server to be used for the authentication must be configured in the Directory Service submenu page in the Maintenance menu. When you configure the Active Directory in Windows server, please specify the domain administrator or account operator for the user name.
- If you checked the “Enable Guest User” checkbox in Step 6, the Guest ACL Settings page is displayed. Go to the next step. If you did not check it, go to Step 11.

10 Enter the following items and click [Next].



The screenshot shows the 'User Management Setting' dialog box. At the top, there are 'Cancel' and 'Next' buttons. Below them is a blue header bar labeled 'Guest ACL Settings'. Under this header, there is a list of seven checkboxes, all of which are currently unchecked: 'Enable Copy', 'Enable Email', 'Enable File Share', 'Enable Internet Fax', 'Enable Print', 'Enable e-Filing Box', and 'Enable Fax'. At the bottom of the list is 'Enable Color Print'.

Enable Copy — Check this to enable copying.
Enable Email — Check this to enable Emailing.
Enable File Share — Check this to enable the file saving operation
Enable Internet Fax — Check this to enable the Internet Fax function.
Enable Print — Check this to enable printing.
Enable e-Filing Box — Check this to enable the e-Filing function.
Enable Fax — Check this to enable the Fax function.
Enable Color Print — Check this to enable color printing.

11 Specify how the From Address is set for Scan to Email.

Note

When the User Authentication for Scan to Email is not enabled, these settings are not used for Scan to Email.

Setting Address is 'User Name + @ + Mail Domain Name' — Select this to set the From Address as “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field. When this is selected, enter the domain name in the “Mail Domain Name” field.

Setting Address is searching from 'User Name' of LDAP — Select this to set the From Address as the email address that is searched from the LDAP server.

When this is selected, this equipment will search the user name, which is entered on the Touch Panel Display for the authentication, from the records of the attribute type in the LDAP server that you specify in the “LDAP Server” drop down box and “Attribute type of ‘User Name’” field.

If the user name is found, this equipment sets the From Address as the email address of the user name registered in the LDAP server.

If the user name is not found in the LDAP server, this equipment sets the From Address as the “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field.

When this is selected, select the LDAP server in the “LDAP Server” drop down box, enter the attribute type to search the user name in the “Attribute type of ‘User Name’” field, and the domain name that is used when the user name is not found in the “Mail Domain Name” field.

From Address is acquired from Email setting — Select this to set the From Address as the email address set in the Email setting.

From Address cannot be edited in Scan to Email — Check this box if you do not want to allow users to edit the From Address.

12 Click [Finish].

- The Windows Domain Authentication is enabled.

Enabling LDAP Authentication

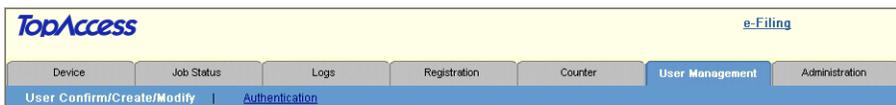
To enable the LDAP Authentication, you must have LDAP directory service in your network.

Notes

- Before enabling the LDAP Authentication, please see “Setting up LDAP Authentication Service” in the **Network Administration Guide**.
- To enable LDAP with SSL, please see the description for LDAP Session in **TopAccess Guide**.

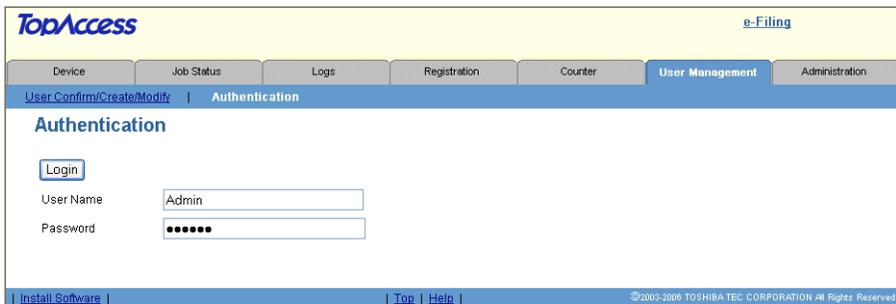
Enabling LDAP Authentication

1 Click the User Management tab and the Authentication menu.



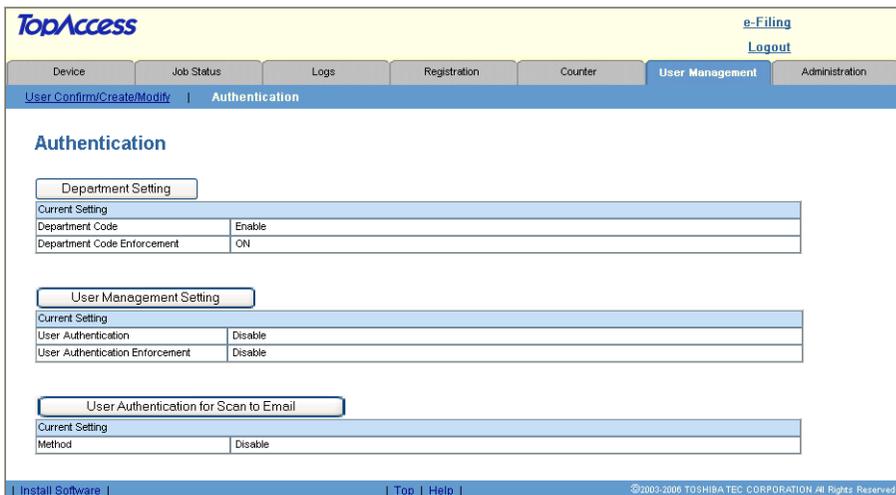
- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [User Management Setting].



- The User Management Setting page opens.

4 Select “LDAP Authentication”.

User Management Setting

Cancel Next

User Authentication: MFP Local Authentication

User Authentication Enforcement: Disable, Windows Domain Authentication, **LDAP Authentication**, MFP Local Authentication

Create User Information Automatically

Enable Guest User

- The confirmation dialog box appears.

Note

You can disable the User Management Setting by selecting “Disable” and click [Next].

5 Click [OK].



6 Select how to process a print job whose user authentication has failed in the User Authentication Enforcement drop down box, and then click [Next].

User Management Setting

Cancel Next

User Authentication: LDAP Authentication

User Authentication Enforcement: Delete

Create User Information Automatically

Enable Guest User

- In the “User Authentication Enforcement” drop down box, select whether invalid jobs, which an authentication failed, are printed or stored in the invalid job list.
 - ON** — Select this to not print the invalid jobs and store them in the invalid job list.
 - Print** — Select this to print the invalid jobs.
 - Delete** — Select this to delete the invalid jobs without storing them in the invalid job list.

Tips

- If you want to automatically register user information that is entered by users in the authentication screen on the touch panel, TopAccess, and e-Filing web utility, check the “Create User Information Automatically” check box.
- If you want to enable the guest user operations, check the “Enable Guest User” check box.

7 Select the LDAP server to be used for the authentication and select the type of the LDAP server. Then click [Detail Setting].

The screenshot shows the 'User Management Setting' dialog box. At the top, there are three buttons: 'Cancel', 'Finish', and 'Detail Setting'. Below this is a blue header bar labeled 'LDAP Authentication Setting'. Underneath, there are two radio button options: 'Windows Server' (which is selected) and 'LDAP Server (Other than Windows Server)'. To the right of the 'LDAP Server' option is a dropdown menu showing 'ldap1'. Below the radio buttons is a text input field labeled 'Attribute type of 'User Name''.

Windows Server — Select this when LDAP is running on Windows server.

LDAP Server (Other than Windows Server) — Select this when the LDAP is running the server other than Windows server. When this is selected, you have to specify the attribute type of 'User Name'.

Tip

The LDAP server to be used for the authentication must be configured in the Directory Service submenu page in the Maintenance menu.

8 Specify the following items and click [Next].

The screenshot shows the 'User Management Setting' dialog box. At the top, there are two buttons: 'Cancel' and 'Next'. Below this is a blue header bar labeled 'Role Based Access Setting'. Underneath, there are two settings: 'Role Based Access' with a dropdown menu set to 'Disable', and 'LDAP Server' with a dropdown menu set to 'ldap1'.

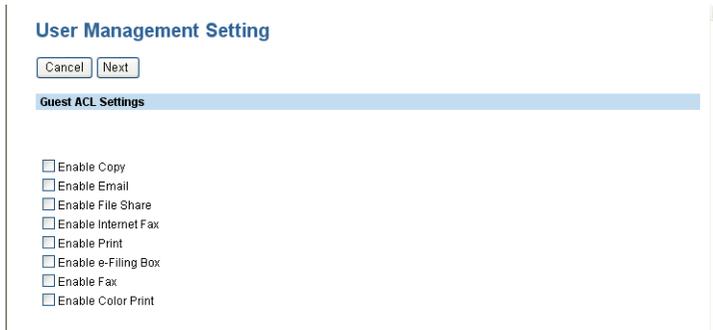
Role Based Access — Select whether the Role Based Access Control is enabled or not.

LDAP Server — Select the LDAP server that manages the Role Based Access Control.

Tips

- When you enable Role Based Access Control, you must export the role based data setting file embedded in this equipment or another equipment of the e-STUDIO3510C series, the e-STUDIO451c series, the e-STUDIO850 series, the e-STUDIO853 series, the e-STUDIO452 series, the e-STUDIO453 series, the e-STUDIO282 series and the e-STUDIO283 series. Then edit this file into a form that required for LDAP server setting and import it into the equipment.
- The LDAP server to be used for the authentication must be configured in the Directory Service submenu page in the Maintenance menu. When you configure the Active Directory in Windows server, please specify the domain administrator or account operator for the user name.
- If you checked the "Enable Guest User" checkbox in Step 6, the Guest ACL Settings page is displayed. Go to the next step. If you did not check it, go to Step 10.

9 Enter the following items and click [Next].



The screenshot shows a dialog box titled "User Management Setting". At the top, there are "Cancel" and "Next" buttons. Below them is a section header "Guest ACL Settings" with a blue background. Underneath, there is a list of seven checkboxes, all of which are currently unchecked:

- Enable Copy
- Enable Email
- Enable File Share
- Enable Internet Fax
- Enable Print
- Enable e-Filing Box
- Enable Fax
- Enable Color Print

Enable Copy — Check this to enable copying.

Enable Email — Check this to enable Emailing.

Enable File Share — Check this to enable the file saving operation

Enable Internet Fax — Check this to enable the Internet Fax function.

Enable Print — Check this to enable printing.

Enable e-Filing Box — Check this to enable the e-Filing function.

Enable Fax — Check this to enable the Fax function.

Enable Color Print — Check this to enable color printing.

10 Specify how the From Address is set for Scan to Email.

Note

When the User Authentication for Scan to Email is not enabled, these settings are not used for Scan to Email.

Setting Address is 'User Name + @ + Mail Domain Name' — Select this to set the From Address as “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field. When this is selected, enter the domain name in the “Mail Domain Name” field.

Setting Address is searching from 'User Name' of LDAP — Select this to set the From Address as the email address that is searched from the LDAP server.

When this is selected, this equipment will search the user name, which is entered on the Touch Panel Display for the authentication, from the records of the attribute type in the LDAP server that you specify in the “LDAP Server” drop down box and “Attribute type of ‘User Name’” field.

If the user name is found, this equipment sets the From Address as the email address of the user name registered in the LDAP server.

If the user name is not found in the LDAP server, this equipment sets the From Address as the “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field.

When this is selected, select the LDAP server in the “LDAP Server” drop down box, enter the attribute type to search the user name in the “Attribute type of ‘User Name’” field, and the domain name that is used when the user name is not found in the “Mail Domain Name” field.

From Address is acquired from Email setting — Select this to set the From Address as the email address set in the Email setting.

From Address cannot be edited in Scan to Email — Check this box if you do not want to allow users to edit the From Address.

11 Click [Finish].

- The LDAP Authentication is enabled.

Enabling MFP Local Authentication

When no network authentication system is configured in your network, you can enable the MFP Local Authentication.

The MFP Local Authentication uses the account information that is registered in this equipment for the authentication. Therefore, you must register the user account information first before enabling the MFP Local Authentication. This equipment also manages the counters for each user if the MFP Local Authentication is enabled.

📖 P.28 “Creating or modifying user information”

After you register the user information, enable the MFP Local Authentication.

📖 P.26 “Enabling MFP Local Authentication”

Enabling MFP Local Authentication

1 Click the User Management tab and the Authentication menu.



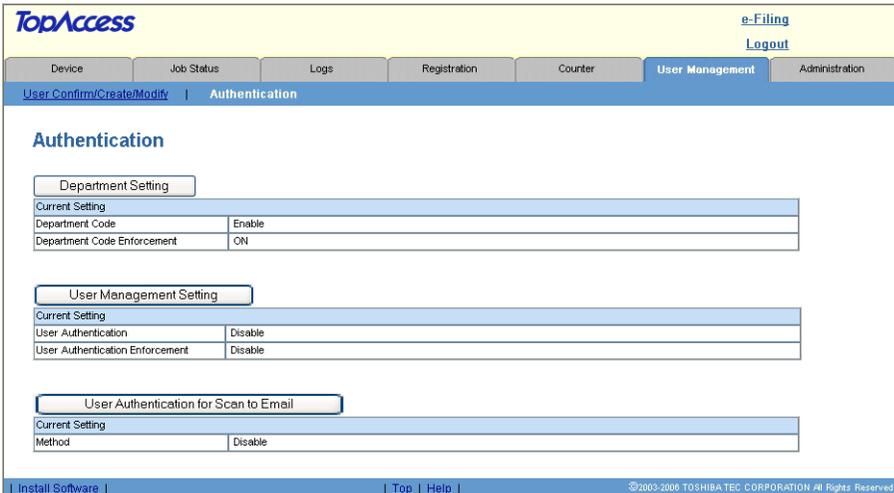
- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [User Management Setting].



- The User Management Setting page opens.

4 Select “MFP Local Authentication” in the “User Authentication” drop down box, and select how invalid jobs are processed in the “User Authentication Enforcement” drop down box. Then click [Next].

User Management Setting

Cancel Next

User Authentication: LDAP Authentication

User Authentication Enforcement: Delete

Create User Information Automatically

Enable Guest User

- The MFP Local Authentication is enabled.
- In the “User Authentication Enforcement” drop down box, select whether invalid jobs, which an authentication failed, are printed or stored in the invalid job list.
 - **ON** — Select this to not print the invalid jobs and store them in the invalid job list.
 - **Print** — Select this to print the invalid jobs.
 - **Delete** — Select this to delete the invalid jobs without storing them in the invalid job list.

Tips

- You can disable the User Management Setting by selecting “Disable” and click [Next].
- If you want to gest user operations, check the “Enable Guest User” check box. Go to the next step.

5 Enter the following items and click [Next].

User Management Setting

Cancel Next

Guest ACL Settings

Enable Copy

Enable Email

Enable File Share

Enable Internet Fax

Enable Print

Enable e-Filing Box

Enable Fax

Enable Color Print

Enable Copy — Check this to enable copying.

Enable Email — Check this to enable Emailing.

Enable File Share — Check this to enable the file saving operation

Enable Internet Fax — Check this to enable the Internet Fax function.

Enable Print — Check this to enable printing.

Enable e-Filing Box — Check this to enable the e-Filing function.

Enable Fax — Check this to enable the Fax function.

Enable Color Print — Check this to enable color printing.

Managing User Information

After enabling the User Management Setting, you must register the user information in the User Confirm/Create/Modify page.

In this page, you can do:

-  P.28 “Creating or modifying user information”
-  P.31 “Deleting user information”
-  P.32 “Deleting all user information”
-  P.33 “Resetting the counters for specific users”
-  P.35 “Resetting the counters for all users”
-  P.37 “Exporting User Information and Counters”
-  P.40 “Importing User Information”

The registered users can view the own user information in the User Confirm/Create/Modify page. Users can also change the own password (only when the Local MFP Authentication is enabled).

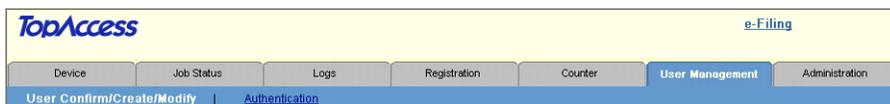
-  P.43 “Viewing the own user information by a user”
-  P.44 “Changing a password by a user (Local MFP Authentication only)”

Notes

- When the Windows Domain or LDAP Authentication is used and the “Create User Information Automatically” option is enabled when enabling the User Management Setting, the user information can be registered automatically in the equipment when a user enters the user name and password in the User Authentication screen and then enter the department code.
- There is “Undefined” user information that is registered as the default. This user information is used to count the Invalid jobs. You can view the counter information of this user information, but cannot modify or delete this default user information.

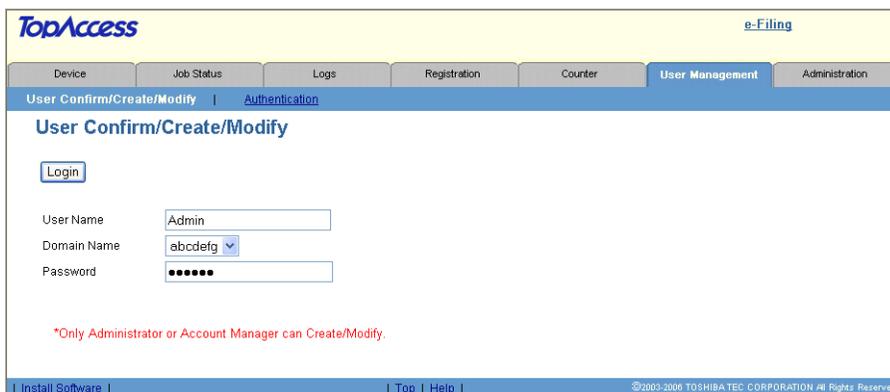
Creating or modifying user information

1 Click the User Management tab.



- The login page is displayed.

2 Enter “Admin” in the “User Name” field, enter the administrator password in the “Password” field, and click [Login].



- The User Information List submenu page is displayed.

Tips

- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the “Domain Name” field when you log in as the Administrator.

3 Click [New] to create a new user or click the user name link to modify the existing user information.

The screenshot shows the TopAccess web interface. At the top, there are navigation tabs: Device, Job Status, Logs, Registration, Counter, User Management (selected), and Administration. Below the tabs, there are links for e-Filing and Logout. The main content area is titled 'User Information List' and includes a search box, a 'New' button, and buttons for 'Reset Counters', 'Delete', 'Reset All Counters', and 'Delete All'. A table displays one user entry with the following data:

Number	User Name	Domain Name	Department Number
10001	Undefined		1001:00000

At the bottom of the page, there is a footer with 'Install Software | Top | Help |' and a copyright notice: '©2003-2006 TOSHIBA TEC CORPORATION All Rights Reserved'.

- The User Information page is opened.

4 Enter the following items and press [Save].

For the black and white model:

The screenshot shows the 'Create User Information' form. It includes a 'Save' button and a 'Cancel' button. The form fields are as follows:

User Name	<input type="text" value="user01"/>
Domain Name	<input type="text" value="abcdefg"/>
Password	<input type="password" value="*****"/>
Department Number	<input type="text" value="0001_Dept01"/>
Account Manager	<input type="text" value="Disable"/>
Set Limitation	<input type="text" value="OFF"/>
Maximum reached	<input type="text" value="0"/>

For the color model:

User Name — Enter a login user name. You can enter up to 128 characters.

Domain Name — Select the domain name that this user will login. The domain name that is set while enabling the Windows Domain authentication is used for the authentication.

Password — Enter a login password. You can enter up to 64 characters. You do not have to specify this when the Windows Domain or LDAP authentication is used.

Department Number — Select the department code that the user belongs. The jobs that are performed by the user are counted as the specified department code.

Account Manager — Select whether this user is registered as the Account Manager. The users that are registered as the Account Manager can login to the User Information List submenu page.

Set Limitation (Set Limitation of Black*) — Select whether enabling the limitation of black outputs for this user. When you select “ON”, enter the maximum number of black outputs for this user in the “Maximum reached (for Black output*)” field.

Maximum reached (Maximum reached for Black output*) — Enter the maximum number of black outputs for this user when the “Set Limitation (of Black*)” option is enabled.

Set Limitation of Full Color* — Select whether enabling the limitation for color outputs for this user. When you select “ON”, enter the maximum number of color outputs for this user in the “Maximum reached for Full Color output” field.

Maximum reached for Full Color output* — Enter the maximum number of color outputs for this user when the “Set Limitation of Full Color” option is enabled.

* Only applicable to the color model.

Tips

- You can also delete the user information by clicking [Delete].
- You can also reset the counter for this user by clicking [Reset Counters].
- When you editing the existing user information, the counter information of the user is displayed in the page.

Deleting user information

Notes

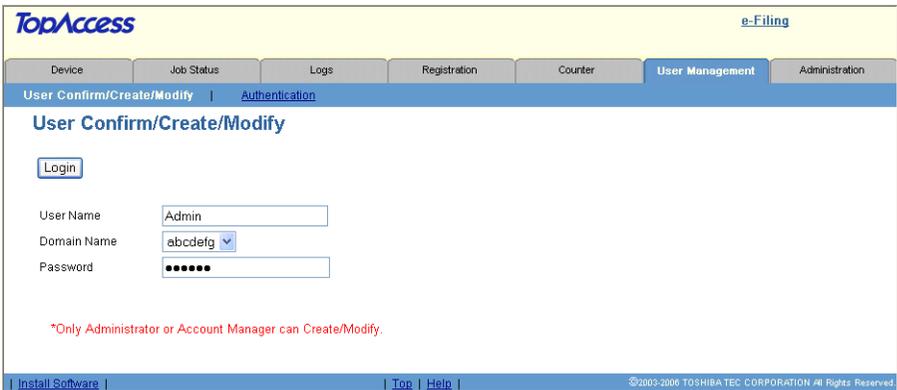
- When the user's jobs are in progress or the user currently log in the touch panel, the user information cannot be deleted.
- The "Undefined" user information cannot be deleted.

1 Click the User Management tab.



- The login page is displayed.

2 Enter "Admin" in the "User Name" field, enter the administrator password in the "Password" field, and click [Login].

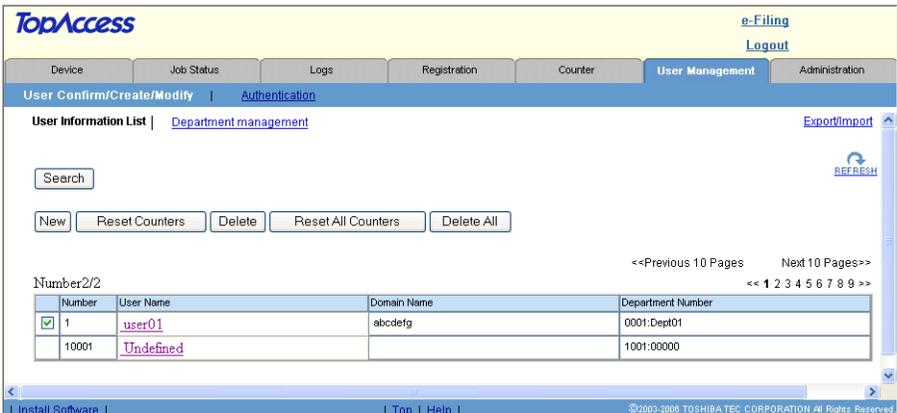


- The User Information List submenu page is displayed.

Tips

- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the "Domain Name" field when you log in as the Administrator.

3 Check the boxes of users that you want to delete and click [Delete].



- The confirmation dialog box appears.

4 Click [OK] to delete the user information.



- The selected users are deleted.

Deleting all user information

Notes

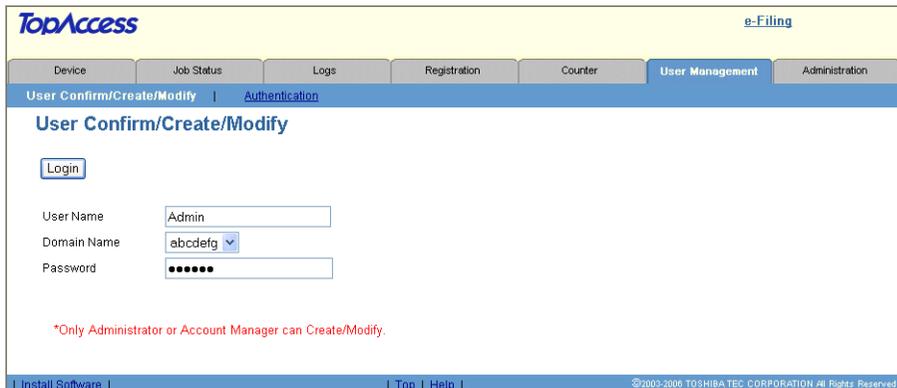
- When the user's jobs are in progress or the user currently log in the touch panel, the user information cannot be deleted.
- The "Undefined" user information cannot be deleted.

1 Click the User Management tab.



- The login page is displayed.

2 Enter "Admin" in the "User Name" field, enter the administrator password in the "Password" field, and click [Login].

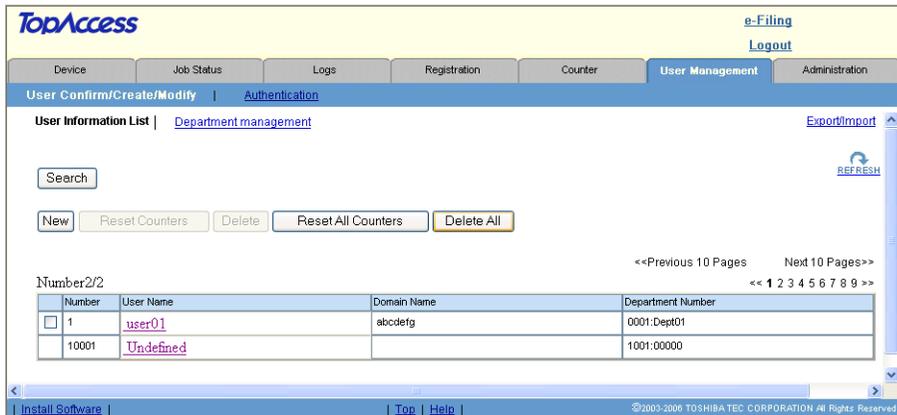


- The User Information List submenu page is displayed.

Tips

- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the "Domain Name" field when you log in as the Administrator.

3 Click [Delete All].



- The confirmation dialog box appears.

4 Click [OK] to delete all user information.



- The counters of selected users are cleared.

Resetting the counters for specific users

Note

When the user's jobs are in progress or the user currently log in the touch panel, you cannot reset the user's counters.

1 Click the User Management tab.



- The login page is displayed.

2 Enter “Admin” in the “User Name” field, enter the administrator password in the “Password” field, and click [Login].

The screenshot shows the 'User Confirm/Create/Modify' page in the TopAccess application. The page has a navigation bar with tabs for Device, Job Status, Logs, Registration, Counter, User Management, and Administration. The 'User Management' tab is active, and the sub-tab is 'Authentication'. The main content area contains a 'Login' button and three input fields: 'User Name' (containing 'Admin'), 'Domain Name' (a dropdown menu showing 'abcdefg'), and 'Password' (masked with dots). Below the form, a red message reads: '*Only Administrator or Account Manager can Create/Modify.' The footer includes 'Install Software | Top | Help |' and '©2003-2006 TOSHIBA TEC CORPORATION All Rights Reserved'.

- The User Information List submenu page is displayed.

Tips

- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the “Domain Name” field when you log in as the Administrator.

3 Check the boxes of users that you want to reset counters and click [Reset Counters].

The screenshot shows the 'User Information List' page in the TopAccess application. The page has a navigation bar with tabs for Device, Job Status, Logs, Registration, Counter, User Management, and Administration. The 'User Management' tab is active, and the sub-tab is 'Authentication'. The main content area contains a 'Search' box, a 'REFRESH' button, and a row of buttons: 'New', 'Reset Counters', 'Delete', 'Reset All Counters', and 'Delete All'. Below the buttons, a table displays user information. The table has columns: Number, User Name, Domain Name, and Department Number. The first row is selected (checked) and shows '1', 'user01', 'abcdefg', and '0001:Dept01'. The second row shows '10001', 'Undefined', and '1001:00000'. The footer includes 'Install Software | Top | Help |' and '©2003-2006 TOSHIBA TEC CORPORATION All Rights Reserved'.

Number	User Name	Domain Name	Department Number	
<input checked="" type="checkbox"/>	1	user01	abcdefg	0001:Dept01
<input type="checkbox"/>	10001	Undefined		1001:00000

- The confirmation dialog box appears.

4 Click [OK] to reset the counters.



- The counters of selected users are cleared.

Resetting the counters for all users

Note

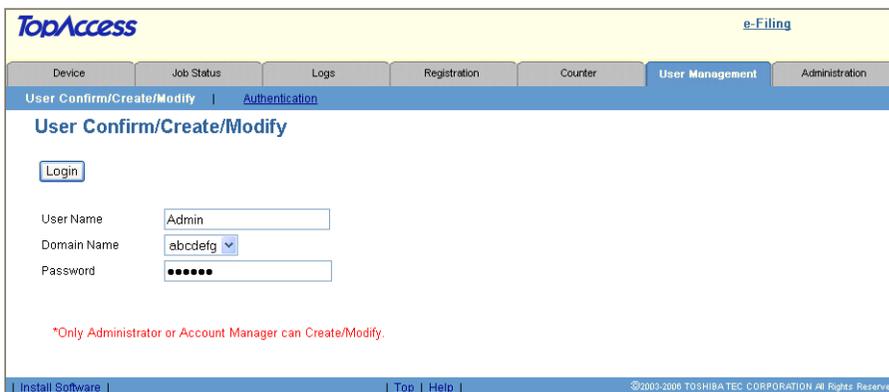
When the user's jobs are in progress or the user currently log in the touch panel, you cannot reset the user's counters.

1 Click the User Management tab.



- The login page is displayed.

2 Enter "Admin" in the "User Name" field, enter the administrator password in the "Password" field, and click [Login].

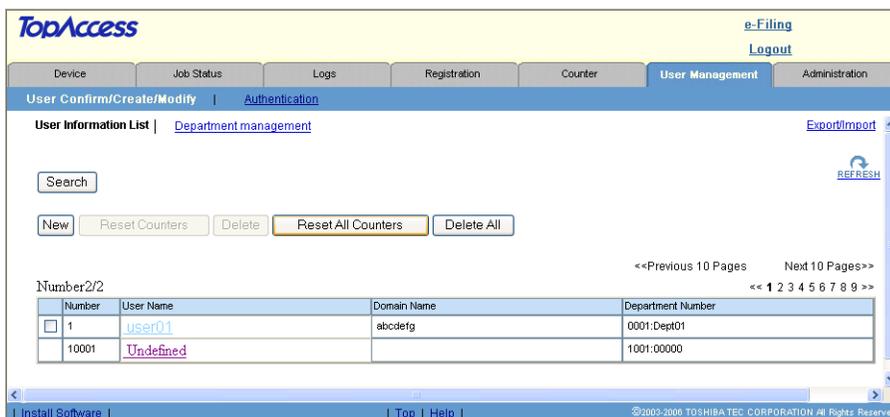


- The User Information List submenu page is displayed.

Tips

- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the "Domain Name" field when you log in as the Administrator.

3 Click [Reset All Counters].



- The confirmation dialog box appears.

4 Click [OK] to reset all counters.



- The counters of selected users are cleared.

Exporting User Information and Counters

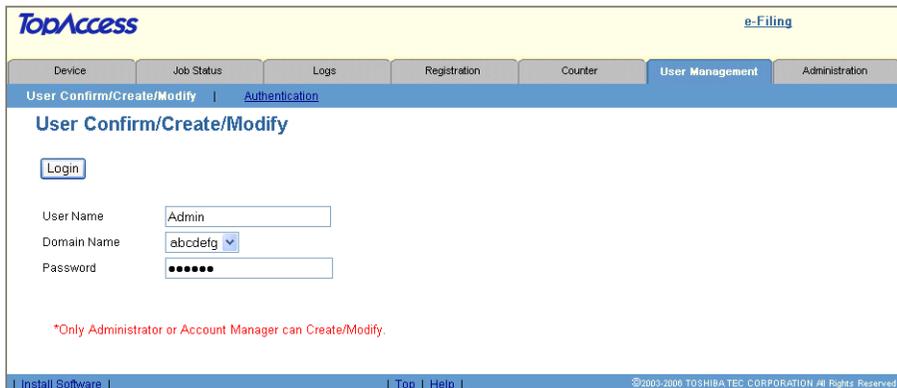
The user information can be exported as a CSV file for use in other equipment.

1 Click the User Management tab.



- The login page is displayed.

2 Enter “Admin” in the “User Name” field, enter the administrator password in the “Password” field, and click [Login].

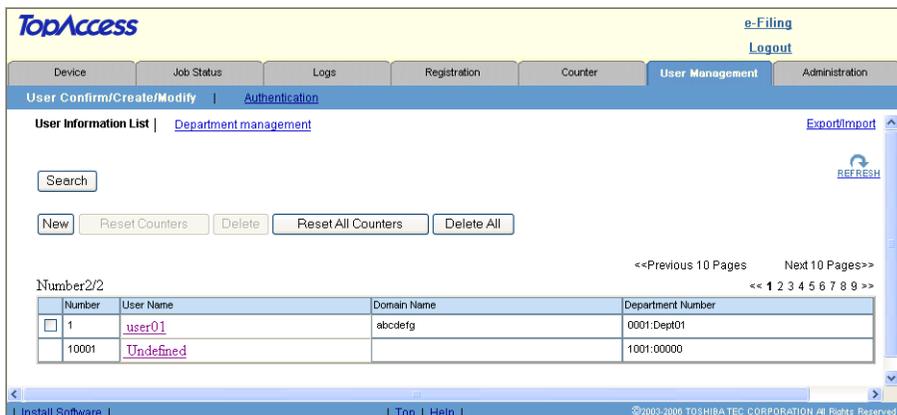


- The User Information List submenu page is displayed.

Tips

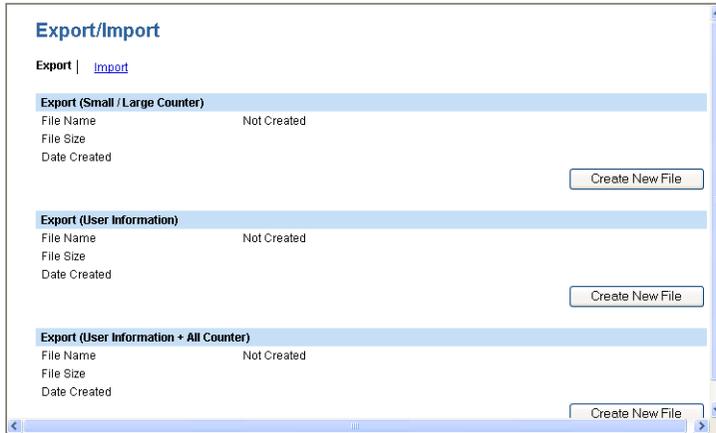
- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the “Domain Name” field when you log in as the Administrator.

3 Click the “Export/Import” link at the upper right of the page.



- The Export/Import window appears.

4 Click [Create New File] of which you want to export.



Export (Small/Large Counter) — Click [Create New File] of this area to export the counter information only.

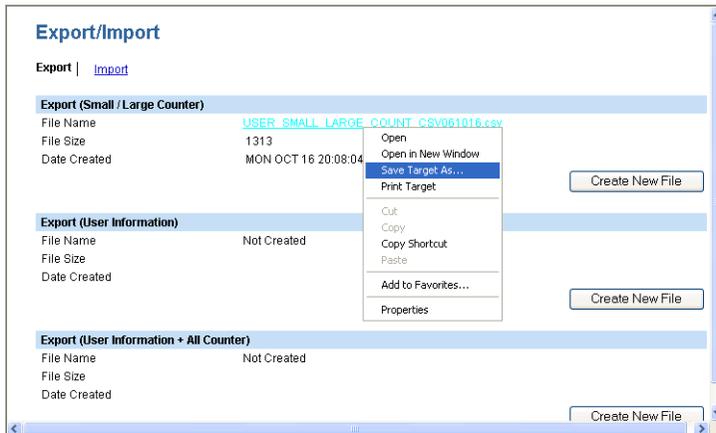
Export (User Information) — Click [Create New File] of this area to export the user information only.

Export (User Information + All Counter) — Click [Create New File] of this area to export the counter information and user information.

Tip

If you previously exported user information data, the exported file link and information are displayed in the page. You can click the link to save the previously exported file.

5 Right-click the File Name link and select [Save Target As...].

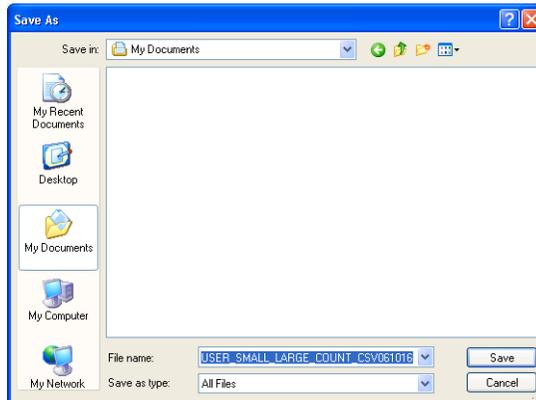


- The Save As dialog box appears.

Note

If the File Name link is not displayed or not updated, close the window and try again. Creating a new file may take a few minutes.

6 Select the file location and select “All Files” in the “Save as type” drop down box. Then click [Save].



- The CSV file that contains the user information data is saved in a selected location.

Importing User Information

You can import user information from a file that has been exported from another device such as e-STUDIO3510c Series, e-STUDIO451c Series, e-STUDIO850 Series, e-STUDIO853 Series, e-STUDIO452 Series, e-STUDIO453 Series, e-STUDIO282 Series and e-STUDIO283 Series. The imported file must be the comma delimited CSV file and created in the suitable format for the user information data.

Notes

- When the user information data is imported, the old data will be cleared and overwritten with the new data.
- Before importing the user information data, please confirm that there is no print job, no scan job, and no fax job. The user information data cannot be imported if there are any jobs that have been processed. If importing the user information data takes a long time, perform restoring the data after the equipment turns in a Sleep/Auto Shut Off mode. It may take a long time when there are too many user information or the data includes the too long user name or domain name.
- Before importing the CSV file, please confirm that all required data for each item is entered in the CSV file. The required items vary depending on the authentication type.

* Yes = Required, No = Not Required

Items	Windows Domain	LDAP	Local	Supplements
UserId	Yes	Yes	Yes	
Username	Yes	Yes	Yes	
Password	No	No	Yes	The value must be deleted for Windows Domain or LDAP.
Domainname	Yes	No	No	The value must be deleted for LDAP or Local.
Department Code	Yes	Yes	Yes	
Access Manager	No	No	No	When the value is blank, the value is set to "0". 0 = Disable, 1 = Enable
Rolebase	No	No	No	When the value is blank, the value is set to "0". 0 = Disable, 1 = Enable
Set Limitation (Set Limitation of Black*)	No	No	No	When the value is blank or invalid value is entered, the value is set to "OFF".
Maximum reached (Maximum reached for Black output*)	No	No	No	
Set limitation of full color*	No	No	No	When the value is blank or invalid value is entered, the value is set to "OFF".
Maximum reached for Full Color output*	No	No	No	

* Only applicable to the color model.

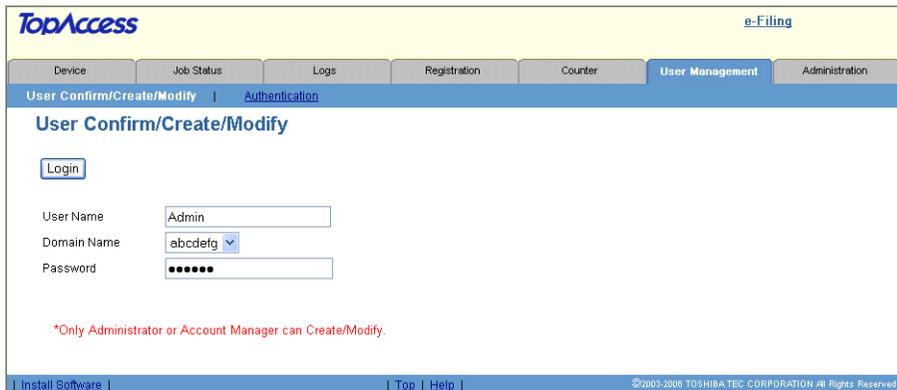
- When user sends a print job while importing the user information, the alert message will be displayed to tell that the equipment cannot receive the print job. When this equipment receives a fax while importing the user information, this equipment cannot start receiving the fax so that it continues ringing.

1 Click the User Management tab.



- The login page is displayed.

2 Enter “Admin” in the “User Name” field, enter the administrator password in the “Password” field, and click [Login].

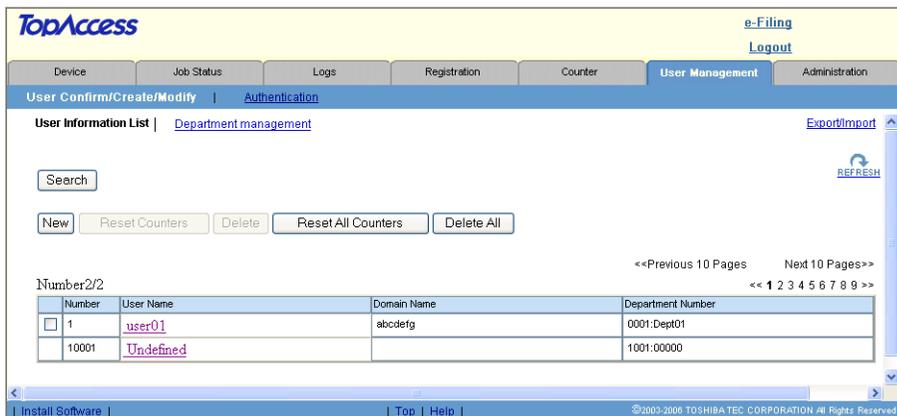


- The User Information List submenu page is displayed.

Tips

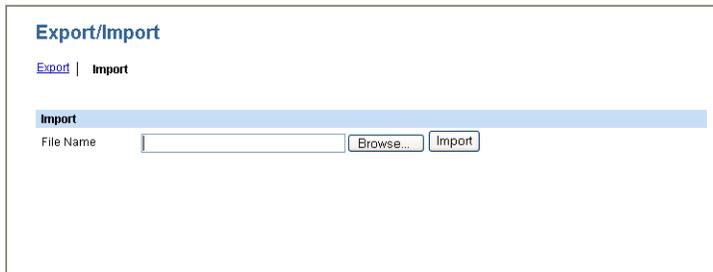
- Users can also login using the user name, domain name (required only when Windows Domain Authentication is enabled), and password that has been set as the Account Manager in the User Information.
- You do not have to select the “Domain Name” field when you log in as the Administrator.

3 Click the “Export/Import” link at the upper right of the page.



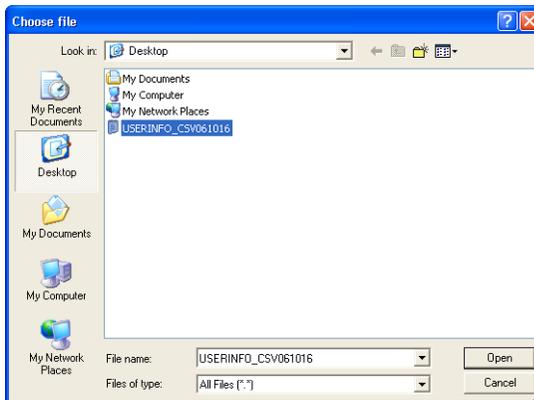
- The Export/Import window appears.

4 Click Import menu and click [Browse...].

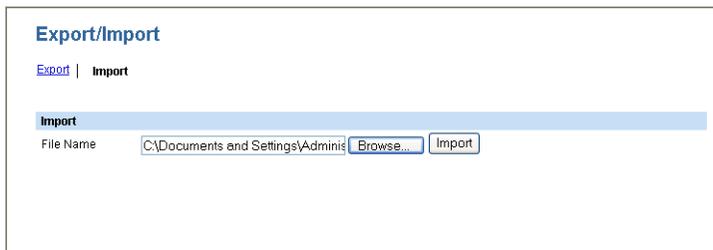


- The Choose file dialog box appears.

5 Select the CSV file that contains user information data and click [Open].



6 Click [Import].



- The data is imported to the User Information list page.

Viewing the own user information by a user

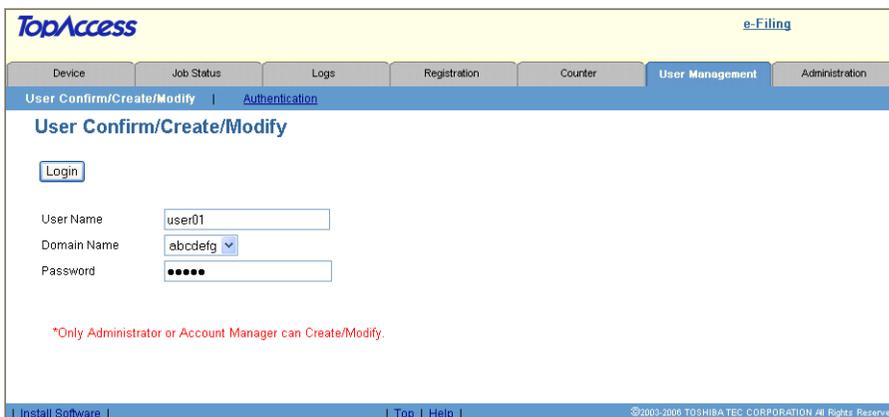
Users can view the own user information by login the User Confirm/Create/Modify page. When the Role Based Access Control is enabled, users can also confirm the functions to be allowed.

1 Click the User Management tab.

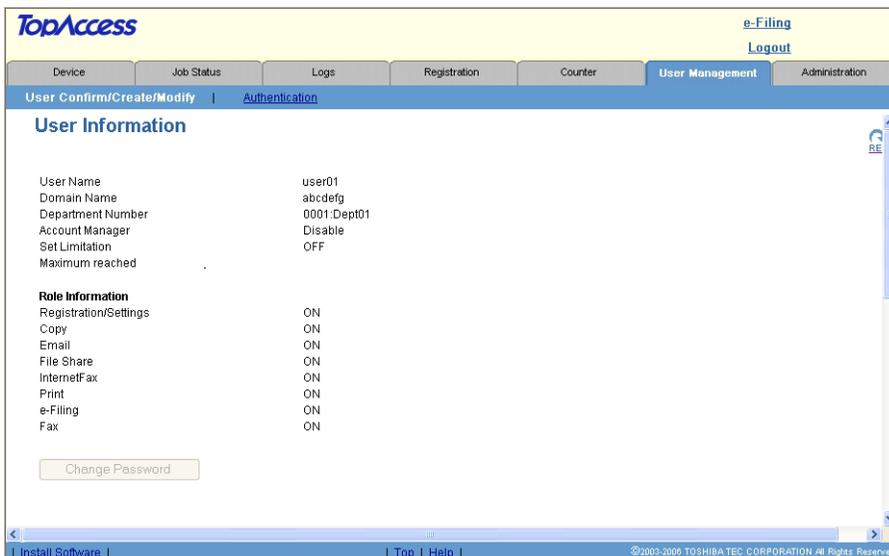


- The login page is displayed.

2 Enter your user name in the “User Name” field, select a domain name (required only when Windows Domain Authentication is enabled), enter the your password in the “Password” field, and click [Login].



3 The User Information page is displayed.



Changing a password by a user (Local MFP Authentication only)

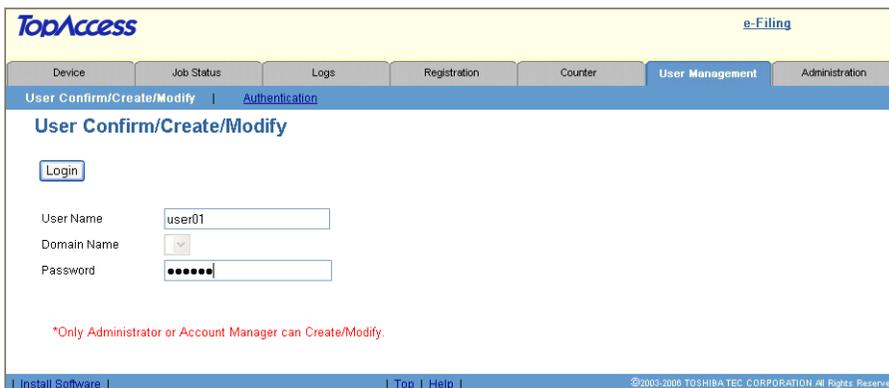
When the Local MFP Authentication is enabled, not only an administrator or account managers but also each registered user can change the password himself.

1 Click the User Management tab.



- The login page is displayed.

2 Enter your user name in the “User Name” field, enter the your password in the “Password” field, and click [Login].



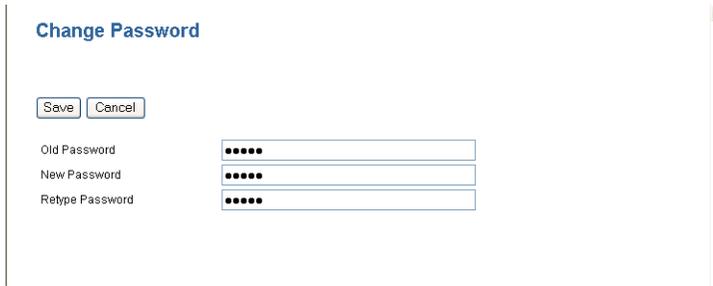
- The User Information page is displayed.

3 Click [Change Password].



- The Change Password window appears.

4 Enter the following items and click [Save].



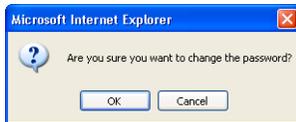
The screenshot shows a web form titled "Change Password". At the top left of the form are two buttons: "Save" and "Cancel". Below these are three input fields, each with a label to its left and a masked password field (represented by six dots) to its right. The labels are "Old Password", "New Password", and "Retype Password". To the right of the form is a vertical scrollbar.

Old Password — Enter your login password.

New Password — Enter a new login password. You can enter up to 64 characters.

Retype Password — Enter a new login password again.

5 Click [OK].



- The password is changed.

How to Login to Touch Panel

In the user management function, the users of the equipment can be limited or the past record of each user can be managed. When the equipment is managed under this function, turn the power of the equipment ON and enter the information required (e.g. user name, password) to use the equipment. The menu for entering user information also appears when you pressed the [ACCESS] button on the control panel or automatic function clear has worked. Enter the information following the procedure below.

Tip

If guest user is enabled in the user management, the [GUEST] button is displayed on the touch panel. Press the [GUEST] button to login as a guest user. For the types of functions available, consult the administrator.

MFP local Authentication, LDAP Authentication

The screenshot shows a touch panel interface. At the top, it displays '100 %' and '1' in a box, followed by 'APS' and the instruction 'Enter the user name and Password'. Below this, the text 'USER AUTHENTICATION' is followed by a right-pointing arrow and the instruction 'Key in the user name and password. Press ENTER'. There are three input fields: 'USER NAME', 'PASSWORD', and 'GUEST'. The 'GUEST' field is a button. At the bottom, there is an 'ENTER' button.

Windows Domain Authentication

The screenshot shows a touch panel interface. At the top, it displays '100 %' and '1' in a box, followed by 'APS' and the instruction 'Enter the user name and Password'. Below this, the text 'USER AUTHENTICATION' is followed by a right-pointing arrow and the instruction 'Key in the user name and password. Press ENTER'. There are three input fields: 'USER NAME', 'PASSWORD', and 'DOMAIN'. The 'DOMAIN' field contains the text 'domain01'. The 'GUEST' field is a button. At the bottom, there is an 'ENTER' button.

- 1 The menu for user authentication appears.
MFP local Authentication, LDAP Authentication

The screenshot shows a touch panel interface. At the top, it displays '100 %' and '1' in a box, followed by 'APS' and the instruction 'READY'. Below this, the text 'USER AUTHENTICATION' is followed by a right-pointing arrow and the instruction 'Key in the user name and password. Press ENTER'. There are three input fields: 'USER NAME', 'PASSWORD', and 'GUEST'. The 'GUEST' field is a button. At the bottom, there is an 'ENTER' button.

Windows Domain Authentication

100 % 1 APS
READY

USER AUTHENTICATION ▶ Key in the user name and password. Press ENTER

USER NAME

PASSWORD

DOMAIN domain01

ENTER

- The domain name previously set by the network administrator is displayed in [DOMAIN].

If the preferred domain name is not displayed in [DOMAIN], press the [DOMAIN] button and then select the preferred domain name.

DOMAIN1 domain01

DOMAIN2 domain02

DOMAIN3 domain03

CANCEL

2 Press the [USER NAME] button.

100 % 1 APS
READY

USER AUTHENTICATION ▶ Key in the user name and password. Press ENTER

USER NAME

PASSWORD

DOMAIN domain01

ENTER

3 Enter the user name (maximum 128 letters) and then press the [ENTER] button.

User01_

! " # \$ % & ' () = ~ | \ { } Back Space

* < > ? _ - ^ @ + | | ; : / \ ← →

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M , . Shift Caps Lock

Space CANCEL ENTER Next

4 Press the [PASSWORD] button.

5 Enter the password (maximum 64 letters) and then press the [ENTER] button.

6 Press the [ENTER] button.

The menu will switch and the equipment will be ready to be used.

- If the user information is incorrectly entered, the menu will not switch. In this case, press the [FUNCTION CLEAR] button and then enter it again.

Note

When the Windows Domain or LDAP authentication is used, the Entering the Department Code screen will be displayed if the entered user information is not registered in the equipment. In that case, the user information will be automatically registered when you enter the department code.

Displaying the available number of copies

For the Multifunctional Digital Systems:

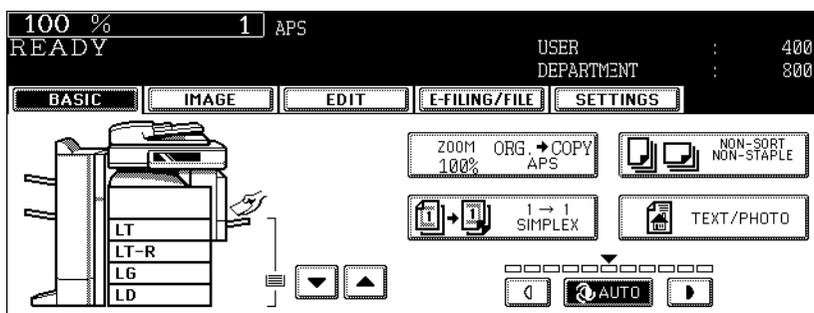
How many copies the user and the department have remaining is displayed, respectively. The number appears for 5 seconds on the upper right of the screen.

USER: Available number of copies for the user

DEPARTMENT: Available number of copies for the department

Tip

The available number of copies is displayed only when both the department and user management functions are enabled.



For the color model:

The amount is determined by how many copies the user (👤) or the department (👥) has remaining and the smaller of the two numbers is displayed.

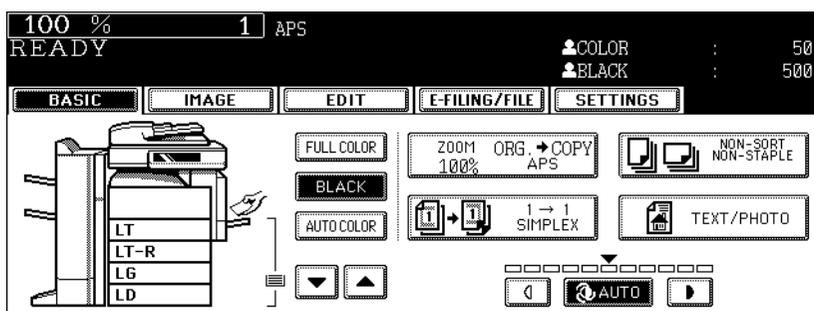
The number appears for 5 seconds on the upper right of the screen.

COLOR: Available number of copies for color copying

BLACK: Available number of copies for black-and-white copying

Tip

The available number of copies is displayed only when both the department and user management functions are enabled.



Note

The display differs depending on the management setting of this equipment.

When copying is finished

When you finish all operations, press the [ACCESS] button to prevent unauthorized use of the equipment. The display returns to the one for entering user information.

Setting up User Authentication for Scan to E-mail

When the User Authentication for Scan to Email is enabled, users must enter the user name and password before performing Scan to E-mail.

You can select either the SMTP or LDAP for User Authentication for Scan to Email.

- SMTP Authentication

This equipment can be managed using the SMTP Authentication.

When this is configured, users must enter the user name and password that is registered in the SMTP server to perform Scan to E-mail on the Control Panel of this equipment.

 P.50 “Enabling User Authentication for Scan to Email (SMTP)”

- LDAP Authentication

When your network manages the network users using the LDAP, this equipment can be managed using the LDAP Authentication.

When this is configured, users must enter the user name and password that is registered in the LDAP server to perform Scan to E-mail on the Control Panel of this equipment.

 P.53 “Enabling User Authentication for Scan to Email (LDAP)”

Note

When the User Authentication for Scan to Email is enabled, the Email Notification may not be sent to the administrator. Please make sure to set the login name and password in the SMTP Client settings.

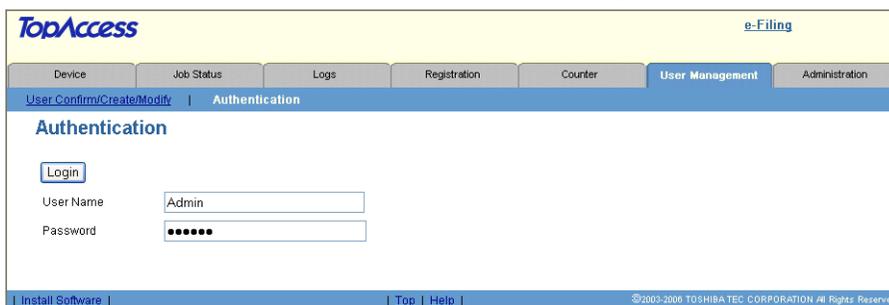
Enabling User Authentication for Scan to Email (SMTP)

1 Click the User Management tab and the Authentication menu.



- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [User Authentication for Scan to Email].

The screenshot shows the TopAccess User Management interface. The navigation bar includes links for e-Filing, Logout, and various system functions like Device, Job Status, Logs, Registration, Counter, User Management, and Administration. The main content area is titled 'Authentication' and contains three sections: 'Department Setting', 'User Management Setting', and 'User Authentication for Scan to Email'. Each section has a 'Current Setting' table. The 'User Authentication for Scan to Email' section is the focus, showing a 'Method' dropdown set to 'Disable'.

Department Setting	
Current Setting	
Department Code	Enable
Department Code Enforcement	ON

User Management Setting	
Current Setting	
User Authentication	Disable
User Authentication Enforcement	Disable

User Authentication for Scan to Email	
Current Setting	
Method	Disable

- The User Authentication for Scan to Email page opens.

4 Select “SMTP” in the “Method” drop down box and click [Next].

This screenshot shows the 'User Authentication for Scan to Email' configuration page. It features a 'Cancel' and 'Next' button at the top. Below them is the 'Select Authentication Method' section, where the 'Method' dropdown menu is set to 'SMTP'. A checked checkbox labeled 'Internet Fax Not Allowed' is also visible.

Tips

- This equipment can set the authentication for Scan to Email, but cannot set the authentication for Internet Fax transmission. If you do not want to allow users to perform the Internet Fax transmission, check the “Internet Fax Not Allowed” check box. When you check on this box, users no longer perform the Internet Fax transmission.
- When you want to disable the User Authentication for Scan to Email, select “Disable” in the “Method” and click [Next].

5 Enter the IP address or FQDN (Fully Qualified Domain Name) of the SMTP server and select the authentication type in the “Authentication” drop down box. Then click [Next].

This screenshot shows the 'SMTP Authentication Server setting' configuration page. It includes 'Cancel' and 'Next' buttons. A red note states: '*This setup is reflected in SMTP Client of the Network setup.*'. The 'SMTP Server Address' field contains the IP address '10.10.20.14', and the 'Authentication' dropdown menu is set to 'Plain'.

Tip

If you have set the SMTP Client settings in the Network setup page, the setting values of the SMTP Client settings in the Network setup page are reflected in these settings.

6 Specify how the From Address is set for Scan to Email.

User Authentication for Scan to Email

Setting method of From Address field.

Setting Address is 'User Name + @ + Mail Domain Name'

Mail Domain Name

Setting Address is searching from 'User Name' of LDAP.

[..More Information](#)

LDAP Server

Attribute type of 'User Name'

Mail Domain Name

From Address is acquired from Email setting.

*From Address registered by what Email Setting is used.

From Address cannot be edited in Scan to Email.

Setting Address is 'User Name + @ + Mail Domain Name' — Select this to set the From Address as “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field. When this is selected, enter the domain name in the “Mail Domain Name” field.

Setting Address is searching from 'User Name' of LDAP — Select this to set the From Address as the email address that is searched from the LDAP server.

When this is selected, this equipment will search the user name, which is entered on the Touch Panel Display for the authentication, from the records of the attribute type in the LDAP server that you specify in the “LDAP Server” drop down box and “Attribute type of 'User Name'” field.

If the user name is found, this equipment sets the From Address as the email address of the user name registered in the LDAP server.

If the user name is not found in the LDAP server, this equipment sets the From Address as the “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field.

When this is selected, select the LDAP server in the “LDAP Server” drop down box, enter the attribute type to search the user name in the “Attribute type of 'User Name'” field, and the domain name that is used when the user name is not found in the “Mail Domain Name” field.

From Address is acquired from Email setting — Select this to set the From Address as the email address set in the Email setting.

From Address cannot be edited in Scan to Email — Check this box if you do not want to allow users to edit the From Address.

7 Click [Finish].

- The User Authentication for Scan to Email is enabled.

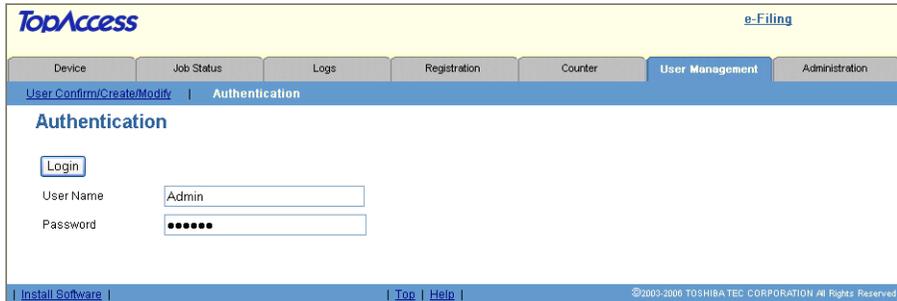
Enabling User Authentication for Scan to Email (LDAP)

1 Click the User Management tab and the Authentication menu.



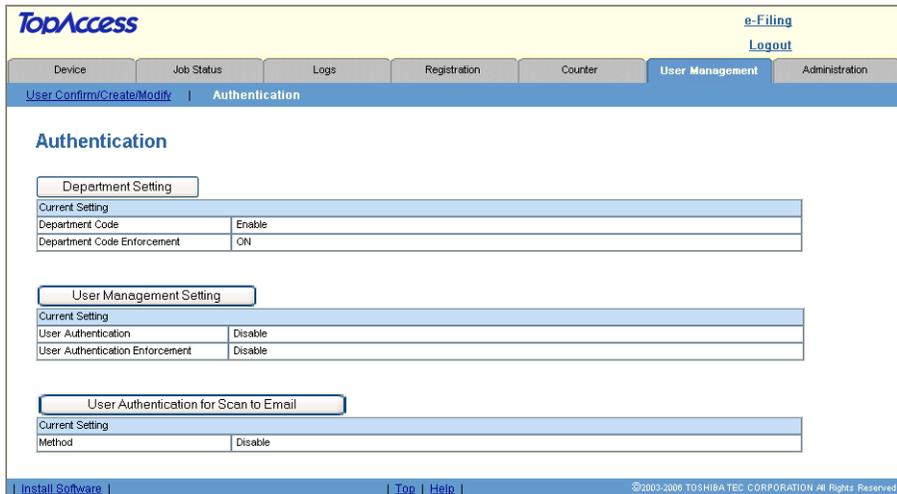
- The login page is displayed.

2 Enter the administrator password and click [Login].



- The Authentication page is displayed.

3 Click [User Authentication for Scan to Email].



- The User Authentication for Scan to Email page opens.

4 Select “LDAP” in the “Method” drop down box and click [Next].

User Authentication for Scan to Email

Cancel Next

Select Authentication Method

Method **LDAP** ▼

Internet Fax Not Allowed

Tips

- This equipment can set the authentication for Scan to Email, but cannot set the authentication for Internet Fax transmission. If you do not want to allow users to perform the Internet Fax transmission, check the “Internet Fax Not Allowed” check box. When you check on this box, users no longer perform the Internet Fax transmission.
- When you want to disable the User Authentication for Scan to Email, select “Disable” in the “Method” and click [Next].

5 Select the LDAP server to be used for the authentication and select the type of the LDAP server. Then click [Next].

User Authentication for Scan to Email

Cancel Next

LDAP Authentication Setting

LDAP Server **ldap1** ▼

Windows Server

LDAP Server (Other than Windows Server)

Attribute type of 'User Name'

Windows Server — Select this when LDAP is running on Windows server.

LDAP Server (Other than Windows Server) — Select this when the LDAP is running the server other than Windows server. When this is selected, you have to specify the attribute type of ‘User Name’.

Tip

The LDAP server to be used for the authentication must be configured in the Directory Service submenu page in the Maintenance menu.

6 Specify how the From Address is set for Scan to Email.

Setting Address is 'User Name + @ + Mail Domain Name' — Select this to set the From Address as “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field. When this is selected, enter the domain name in the “Mail Domain Name” field.

Setting Address is searching from 'User Name' of LDAP — Select this to set the From Address as the email address that is searched from the LDAP server.

When this is selected, this equipment will search the user name, which is entered on the Touch Panel Display for the authentication, from the records of the attribute type in the LDAP server that you specify in the “LDAP Server” drop down box and “Attribute type of ‘User Name’” field.

If the user name is found, this equipment sets the From Address as the email address of the user name registered in the LDAP server.

If the user name is not found in the LDAP server, this equipment sets the From Address as the “User Name@Mail Domain Name”, whose “User Name” is the user name that is entered on the Touch Panel Display for the authentication, and “Mail Domain Name” is the domain name that is entered in the “Mail Domain Name” field.

When this is selected, select the LDAP server in the “LDAP Server” drop down box, enter the attribute type to search the user name in the “Attribute type of ‘User Name’” field, and the domain name that is used when the user name is not found in the “Mail Domain Name” field.

From Address is acquired from Email setting — Select this to set the From Address as the email address set in the Email setting.

From Address cannot be edited in Scan to Email — Check this box if you do not want to allow users to edit the From Address.

7 Click [Finish].

- The User Authentication for Scan to Email is enabled.

INDEX

A	
Account Manager	30
B	
BDC	18
D	
Department Code	13
Department Code Enforcement	13
Department Number	30
Domain Name	18
E	
Enable Color Print	19, 24, 27
Enable Copy	19, 24, 27
Enable e-Filing Box	19, 24, 27
Enable Email	19, 24, 27
Enable Fax	19, 24, 27
Enable File Share	19, 24, 27
Enable Internet Fax	19, 24, 27
Enable Print	19, 24, 27
L	
LDAP Authentication	15
LDAP authentication	46
M	
Maximum reached	30
Maximum reached for Black output	30
Maximum reached for Full Color output	30
MFP Local Authentication	15
MFP local Authentication	46
P	
PDC	18
R	
Role Based Access	19, 23
S	
Set Limitation	30
Set Limitation of Black	30
Set Limitation of Full Color	30
U	
User Authentication Enforcement	27
User Authentication for Scan to Email	51, 53
User Management Setting	16, 21, 26
W	
Windows Domain Authentication	15, 47

DP-2050/2340/2840
DP-3540/4540
DP-5200/6000/7200/8500
FC-281C/351C/451C
OME07010100

MULTIFUNCTIONAL DIGITAL SYSTEMS

User Management Guide

e-STUDIO202L/232/282
e-STUDIO203L/233/283
e-STUDIO352/452
e-STUDIO353/453
e-STUDIO520/600/720/850
e-STUDIO523/603/723/853
e-STUDIO281c/351c/451c

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