

**Microsoft® Office 365™**

*bizhub C364e and C360 series models*

rev1 September 08, 2016

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**A3 Models:**

bizhub\_224e\_284e\_364e\_454e\_554e

bizhub\_654e\_754e

bizhub\_C224e\_C284e\_C364e

bizhub\_C454e\_C554e

bizhub\_C654e\_C754e

bizhub\_C224\_C284\_C364\_C454\_C554

bizhub\_C654\_C754

bizhub\_654\_754

bizhub\_C220\_C280\_C360

4e series require latest firmware (GXX-K9 or newer) and at function level 7 or newer  
(Check your firmware readme)

Software Switch Settings

Switch No.: 25

HEX Assignment: 60 -> Function Version7

Non-4e series requires “version up firmware for MIF devices” in order to give these models 4e  
functionality

Software Switch Settings

Switch No.: 25

HEX Assignment: 60 -> Function Version7

bizhub\_C220\_C280\_C360 will need firmware versión GXX-D2 or newer.

In order for the MFPs to be able to Scan to Email (Microsoft® Office 365™)  
the MFPs require SHA2 support.

## Procedure

**Step 1.** It is necessary to have the IP Address of the machine for the following procedure. It is also required to have a valid Microsoft® Office 365™ email with the following licenses.

The screenshot shows the Microsoft 365 user management interface. At the top, there is a dropdown menu for 'Select a view' set to 'All users'. Below this is a table of users with columns for 'Display name', 'User name', and 'Status'. The user 'user1' is selected, and their details are shown on the right. The 'Assign License' dialog is open, showing the user's location set to 'United States' and two licenses assigned: 'Office 365 Business' and 'Exchange Online Plan 1'. The 'Assigned license' section on the right also shows 'Exchange Online Plan 1'.

Display name	User name	Status
Kmbzuser	Kmbzuser@kmbz1234.onmicrosoft.com	In cloud
user1	user1@kmbz1234.onmicrosoft.com	In cloud

**Assign License**  
Different services are available in different locations. [Learn more about licensing restrictions](#)

Set user location  
United States

- Office 365 Business  
0 of 1 licenses available [Buy more](#) Needs to be on the admin account at least.
- Exchange Online Plan 1  
0 of 1 licenses available [Buy more](#) Needs to be on the account the MFP is using for email.

**Assigned license**  
Exchange Online Plan 1 [Edit](#)

Mailbox permissions:  
Give other users permissions to receive and send [Edit](#) email as this mailbox.

[Edit Exchange properties](#)

**Step 2.** Once this is verified, open a web browser and enter the IP Address of the MFP and log in to the Administrator Account (Password 12345678 or 1234567812345678)

Go to the System Settings Tab > Date/Time Setting

Enter the correct Date, Time and Time Zone.

Press OK

The screenshot shows the Konica Minolta web interface. At the top, it displays the Konica Minolta logo, the user role 'Administrator', and a 'Logout' button. Below this, there are two warning messages: 'The dictionary is not installed.' and 'In Menu (Admin Mode)'. A navigation bar contains several tabs: Maintenance, System Settings, Security, User Auth/Account Track, Network, and Box. Below the navigation bar, there are more options: Print Setting, Store Address, Fax Settings, Wizard, Customize, and To Main Menu. On the left side, a sidebar menu lists various settings, with 'Date/Time Setting' expanded to show 'Manual Setting', 'Time Adjustment Setting', and 'Daylight Saving Time'. The 'Manual Setting' dialog box is highlighted with a red border and contains the following fields: Date (Year: 2016, Month: 9, Day: 7), Time (Hour: 8, Minute: 44), and Time Zone (GMT -5:00). 'OK' and 'Cancel' buttons are located at the bottom right of the dialog box.

**Step 3.** Go to the System Settings Tab > Machine Setting  
Enter Device and Administrator E-mail information  
Press OK

KONICA MINOLTA Administrator Logout ?

PAGE SCOPE Web Connection Model Name: bizhub C554e

The dictionary is not installed.

In Menu (Admin Mode)

Maintenance System Settings Security User Auth/Account Track Network Box

Print Setting Store Address Fax Settings Wizard Customize To Main Menu

Machine Setting

Machine Setting

Device Location C554e Little Rock

Administrator Registration

Administrator Name user1

E-mail Address user1@kmbs1234.onmicrosoft.com

Extension No.

Input Machine Address

Device Name C554e\_Little\_Rock

E-mail Address user1@kmbs1234.onmicrosoft.com

OK Cancel

**Step 4.** Go to the Security Tab > PKI Settings> Create a Self-Signed Certificate  
 Under Administrator E-mail Address, enter your **onmicrosoft.com** E-mail account.  
 Validity Period enter 3650  
 Under Encryption Key Type choose RSA-2048\_SHA-256  
 Press OK

The screenshot shows the Konica Minolta Web Connection interface for a bizhub C554e model. The user is logged in as Administrator. The 'Security' tab is selected, and the 'PKI Settings' section is expanded to show 'Create and install a self-signed Certificate'.

The configuration fields are as follows:

- Common Name: 10.10.233.184
- Organization: KONICA MINOLTA
- Organizational Unit: SSD
- Locality: WINDSOR
- State/Province: CT
- Country: US
- Admin. E-mail Address: user1@kmb1234.onmicrosoft.com
- Validity Start Date: 09/07/2016 08:46:43
- Validity Period: 3650 Day(s)(1-3650)
- Encryption Key Type: RSA-2048\_SHA-256 (selected from a dropdown menu)

The dropdown menu for Encryption Key Type includes the following options:

- RSA-1024\_MD5
- RSA-2048\_MD5
- DSA-512\_SHA-1
- DSA-1024\_SHA-1
- DSA-2048\_SHA-1
- RSA-1024\_SHA-1
- RSA-2048\_SHA-1
- RSA-1024\_SHA-256
- RSA-2048\_SHA-256 (highlighted)

Buttons for 'OK' and 'Cancel' are visible at the bottom right of the configuration area.

**Step 5.** Go to the Security Tab > SSL Setting

Enable Mode using SSL/TLS

Make sure all the SSL/TLS Version Setting are all checked as shown below

Press OK

The screenshot shows the Konica Minolta Web Connection interface. At the top, it displays the Konica Minolta logo, the user role 'Administrator', and a 'Logout' button. Below this, there are two yellow warning banners: 'The dictionary is not installed.' and 'In Menu (Admin Mode)'. A navigation bar contains several tabs: Maintenance, System Settings, Security (highlighted in green), User Auth/Account Track, Network, and Box. Below the navigation bar are more options: Print Setting, Store Address, Fax Settings, Wizard, Customize, and To Main Menu. The left sidebar lists various settings under 'PKI Settings', with 'SSL Setting' selected and highlighted in green. The main content area shows the 'SSL Setting' configuration page, which is highlighted with a red border. The settings are: 'Mode using SSL/TLS' set to 'Admin. Mode and User Mode', 'Encryption Strength' set to 'AES-256, 3DES-168, RC4-128', and 'SSL/TLS Version Setting' with four checked options: SSLv3, TLSv1.0, TLSv1.1, and TLSv1.2. At the bottom right of the configuration area are 'OK' and 'Cancel' buttons.



**Step 6.** Go to the Security Tab > Protocol Setting

Add SMTP, POP, TCP Socket, WebDAV and OpenAPI to your Self-Signed Certificate

Press Create to each one.

The screenshot shows the 'Protocol Setting' page in the Konica Minolta Web Connection interface. The interface includes a top navigation bar with 'Maintenance', 'System Settings', 'Security', 'User Auth/Account Track', 'Network', and 'Box'. Below this is a secondary navigation bar with 'Print Setting', 'Store Address', 'Fax Settings', 'Wizard', 'Customize', and 'To Main Menu'. The left sidebar lists various settings categories, with 'Protocol Setting' selected. The main content area displays a table of protocols with columns for Protocol 1, Protocol 2, Edit, and Delete. Several rows are highlighted with a red border, indicating the protocols to be added: E-Mail Transmission (SMTP), E-mail RX (POP), TCP Socket, WebDAV Client, and OpenAPI.

	Protocol 1	Protocol 2	Edit	Delete
	SSL	http Server	Create	Delete
*	SSL	E-Mail Transmission (SMTP)	Edit	Delete
*	SSL	E-mail RX (POP)	Edit	Delete
*	SSL	TCP Socket	Edit	Delete
	SSL	LDAP	Create	Delete
*	SSL	WebDAV Client	Edit	Delete
*	SSL	OpenAPI	Edit	Delete
	SSL	Web Service	Create	Delete
	SSL	IPsec	Create	Delete
	SSL	Remote Panel	Create	Delete
	IEEE802.1X		Create	Delete
	S/MIME		Create	Delete

**Step 7.** Go to the Security Tab > Certificate Verification Settings  
Select "OFF" to Certificate Verification Settings.  
Press OK

The screenshot shows the Konica Minolta Web Connection interface. At the top, the user is logged in as Administrator. The interface includes a navigation menu with tabs for Maintenance, System Settings, Security, User Auth/Account Track, Network, and Box. Below this, there are additional tabs for Print Setting, Store Address, Fax Settings, Wizard, Customize, and To Main Menu. The Security tab is selected, and the Certificate Verification Settings page is displayed. The 'Certificate Verification Settings' dropdown menu is highlighted with a red box and is set to 'OFF'. Other settings include a Timeout of 30 seconds, an unchecked OCSP Service checkbox, a URL field, Proxy Settings with fields for Proxy Server Address (0.0.0.0), Proxy Server Port Number (8080), and User Name, and a checked 'Password is changed' checkbox with a Password field. At the bottom right, there are OK and Cancel buttons.

**Step 8.** Since you are scanning to an Email Server that is using a HOST name vs an IP Address, DNS needs to be working so the Host Name is resolved. You can get this information via a command line and typing in ipconfig /all as seen below.

DNS Host

DNS Host Name

Dynamic DNS Setting

LLMNR Setting

DNS Domain Name Setting

DNS Domain Auto Obtain

DNS Search Domain Name Auto Retrieval

DNS Default Domain Name

DNS Search Domain Name1

DNS Search Domain Name2

DNS Search Domain Name3

DNS Server Setting(IPv4)

DNS Server Auto Obtain

Primary DNS Server

Secondary DNS Server1

Secondary DNS Server2

DNS Server Setting(IPv6)

DNS Server Auto Obtain

Primary DNS Server

Secondary DNS Server1

Secondary DNS Server2

**Note:** If there is a Secondary DNS Server spot left blank in PageScope, add Google's DNS Server **8.8.8.8**

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ca. Command Prompt
C:\Users\SSD User>ipconfig /all

Windows IP Configuration

Host Name . . . . . : WS-05
Primary Dns Suffix . . . . . : 
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : SSD.LAB.LOCAL

Ethernet adapter Local Area Connection 2:

Connection-specific DNS Suffix . . : SSD.LAB.LOCAL
Description . . . . . : Intel(R) 82578DM Gigabit Network Connecti
on
Physical Address. . . . . : 78-2B-CB-A1-99-30
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::f0cc:d2ea:53cd:5e5%19(Preferred)
IPv4 Address. . . . . : 10.10.233.169(Preferred)
Subnet Mask . . . . . : 255.255.255.0
Lease Obtained. . . . . : Wednesday, August 10, 2016 8:37:20 AM
Lease Expires . . . . . : Friday, September 09, 2016 8:37:21 AM
Default Gateway . . . . . : 10.10.233.250
DHCP Server . . . . . : 10.10.233.2
DHCPv6 IAID . . . . . : 376974283
DHCPv6 Client DUID. . . . . : 00-01-00-01-18-8B-68-83-D4-BE-D9-9D-F2-79

DNS Servers . . . . . : 10.10.233.8
                       10.10.233.2
                       10.15.1.163
NetBIOS over Tcpip. . . . . : Enabled
```

**Step 9.** Go to the Network Tab > E-mail TX (SMTP)

Use the following information as reference, the Admin Email, User Account and device Email should all be the same.

TCP/IP Setting	<b>E-mail TX (SMTP)</b>	
▼ E-mail Setting	<input checked="" type="checkbox"/> E-mail TX Setting	
▶ E-mail RX (POP)	Scan to E-mail	ON ▼
▶ E-mail TX (SMTP)	E-mail Notification	ON ▼
▶ S/MIME	Total Counter Notification	ON ▼
▶ E-mail RX Print	SMTP Server Address	<input checked="" type="checkbox"/> Please check to enter host name. smtp.gmail.com
▶ LDAP Setting	Use SSL/TLS	Start TLS ▼
▶ IPP Setting	Port Number	587 (1-65535)
▶ FTP Setting	Port No.(SSL)	587 (1-65535)
▶ SNMP Setting	Certificate Verification Level Settings	
▶ SMB Setting	Validity Period	Do Not Confirm ▼
▶ DPWS Settings	CN	Do Not Confirm ▼
▶ Bonjour Setting	Key Usage	Do Not Confirm ▼
▶ NetWare Setting	Chain	Do Not Confirm ▼
▶ AppleTalk Setting	Expiration Date Confirmation	Do Not Confirm ▼
▶ WebDAV Settings	Connection Timeout	60 ▼ sec.
▶ OpenAPI Setting	Max Mail Size	No Limit ▼
▶ TCP Socket Setting	Server Capacity	Mbyte(1-100)
▶ IEEE802.1X Authentication Setting	Admin. E-mail Address	user1@kmbs1234.onmicrosof
▶ LLTD Setting	Device Mail Address	user1@kmbs1234.onmicrosof
▶ SSDP Settings	Authentication Setting	
▶ Web Browser Setting	POP before SMTP	OFF ▼
▶ IWS Settings	POP before SMTP Time	5 sec. (0-60)
▶ Machine Update Settings	<input checked="" type="checkbox"/> SMTP Authentication	
▶ bizhub Remote Access Setting	SMTP Authentication Method	
▶ AirPrint Setting	Kerberos	ON ▼
	NTLMv1	ON ▼
	Digest-MD5	ON ▼
	CRAM-MD5	ON ▼
	LOGIN	ON ▼
	PLAIN	ON ▼
	User ID	user1@kmbs1234.onmicrosof
	<input type="checkbox"/> Password is changed.	
	Password	
	Domain Name	

**Note:** If this fails, remove the existing certificate and reboot the MFP, then re-create a new certificate. Make sure the machine has the latest firmware. The latest version of firmware, system software or drivers are available via One Stop Product Support.

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KONICA MINOLTA