

Microsoft® Office 365™

*bizhub 227, C287, C308, C658 and 958
series model*

rev1 September 08, 2016

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A3 Models:

bizhub_227_287

bizhub_C227_C287

bizhub_C258_C308_C368

bizhub_C458_C558_C658

bizhub_808_958

bizhub_227_287 series require latest firmware (GXX-A5 or newer)

and at function level 2.2 or newer

Software Switch Settings

Switch No.: 25

HEX Assignment: 30 -> Function Version2.2

bizhub_C227_C287 series require latest firmware (GXX-D8 or newer)

and at function level 3.0 or newer

Software Switch Settings

Switch No.: 25

HEX Assignment: 40 -> Function Version3.0

bizhub_C258_C308_C368 series require latest firmware (GXX-E1 or newer)

and at function level 3.0 or newer

Software Switch Settings

Switch No.: 25

HEX Assignment: 40 -> Function Version3.0

bizhub_C458_C558_C658 series require latest firmware (GXX-21 or newer)

and at function level 3.0 or newer

Software Switch Settings

Switch No.: 25

HEX Assignment: 40 -> Function Version 3.0

bizhub_808_958 series require latest firmware (GXX-D8 or newer)

and at function level 2.2 or newer

Software Switch Settings

Switch No.: 25

HEX Assignment: 30 -> Function Version 2.2

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 Admin Center interface. At the top, there's a 'Select a view' dropdown set to 'All users'. Below it is a table of users. The user 'user1' is selected, and a modal titled 'Assign License' is open. The modal shows the user's location as 'United States' and lists two available licenses: 'Office 365 Business' and 'Exchange Online Plan 1'. Both are checked. To the right of the modal, the user's profile is visible, showing the email address 'user1@kmb1234.onmicrosoft.com' and the assigned license 'Exchange Online Plan 1'.

Display name	User name	Status
Kmbzuser	Kmbzuser@kmb1234.onmicrosoft.com	In cloud
user1	user1@kmb1234.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.

user1

RESET PASSWORD EDIT USER ROLES
DELETE EDIT
ADD TO GROUP

Primary email address:
user1@kmb1234.onmicrosoft.com [Edit](#)

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 1234567812345678)

Go to the System Settings Tab > Date/Time Setting

Enter the correct Date, Time and Time Zone.

Press OK

The screenshot displays the Konica Minolta Web Connection interface. At the top, the Konica Minolta logo is on the left, and the user is logged in as 'Administrator' with a 'Logout' button and a help icon on the right. Below the header, there are two yellow warning banners: 'The PDF/A font data is not available.' and 'Low Paper'. A navigation bar contains tabs for 'Maintenance', 'System Settings', 'Security', 'User Auth/Account Track', 'Network', and 'Box'. Below this is a secondary bar with 'Print Setting', 'Store Address', 'Wizard', 'Customize', and a 'To Main Menu' button. On the left, a sidebar lists various settings, with 'Date/Time Setting' expanded to show 'Manual Setting', 'Time Adjustment Setting', and 'Daylight Saving Time'. The 'Manual Setting' panel is highlighted with a red border and contains the following fields: 'Date' (Year: 2016, Month: 9, Day: 7), 'Time' (Hour: 9, Minute: 05), and 'Time Zone' (GMT -5:00). 'OK' and 'Cancel' buttons are at the bottom right of the panel.

KONICA MINOLTA Administrator Logout ?

PAGE SCOPE Web Connection Model Name: bizhub C308

The PDF/A font data is not available.

Low Paper

Maintenance System Settings Security User Auth/Account Track Network Box

Print Setting Store Address Wizard Customize To Main Menu

► Meter Count

► ROM Version

► Import/Export

► Status Notification Setting

► Total Counter Notification Setting

▼ Date/Time Setting

► Manual Setting

► Time Adjustment Setting

► Daylight Saving Time

Manual Setting

Date

Year 2016

Month 9

Day 7

Time

Hour 9

Minute 05

Time Zone GMT -5:00

OK Cancel

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 C308

The PDF/A font data is not available.

Low Paper

Maintenance System Settings Security User Auth/Account Track Network Box

Print Setting Store Address Wizard Customize To Main Menu

Machine Setting

Register Support Information

Network TWAIN

Reset Settings

User Box Setting

URL Document Management Setting

Standard Size Setting

Stamp Settings

Blank Page Print Settings

Job Priority Operation Settings

Customize

Machine Setting

Device Location SSD LAB

Administrator Registration

Administrator Name user1

E-mail Address user1@kmbs1234.onmicrosoft.com

Extension No.

Company Name KONICA MINOLTA

Department Name ESS

Input Machine Address

Device Name KM_C308

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

KONICA MINOLTA Administrator Logout ?

PAGE SCOPE Web Connection The PDF/A font data is not available. Low Paper

Model Name: bizhub C308

Maintenance System Settings **Security** User Auth/Account Track Network Box

Print Setting Store Address Wizard Customize To Main Menu

PKI Settings

- Device Certificate Setting
- SSL Setting
- Protocol Setting
- External Certificate Setting
- Certificate Verification Settings
- Address Reference Setting
- Restrict User Access
- Auto Logout
- TX Operation Log Setting
- Quick Security Setting
- USB Connection Permission setting
- Firmware Update (USB) Permission Setting

Create and install a self-signed Certificate.

Common Name 10.10.233.155

Organization KONICA MINOLTA

Organizational Unit SSD

Locality WINDSOR

State/Province CT

Country US

Admin. E-mail Address user1@kmbs1234.onmicrosoft.com

Validity Start Date 09/07/2016 06:51:09

Validity Period 3650 Day(s)(1-3650)

Encryption Key Type RSA-2048_SHA-256

OK Cancel

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 displays the Konica Minolta Web Connection interface for a bizhub C308 model. The top navigation bar includes the Konica Minolta logo, the user role 'Administrator', and a 'Logout' button. Below this, the 'Web Connection' header shows the model name 'bizhub C308' and two warning messages: 'The PDF/A font data is not available.' and 'Low Paper'. The main menu consists of several tabs: Maintenance, System Settings, Security (highlighted in green), User Auth/Account Track, Network, and Box. Below these are additional options: Print Setting, Store Address, Wizard, Customize, and a 'To Main Menu' button. 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 outlined with a red rectangle. This page includes the following settings:

- Mode using SSL/TLS:** A dropdown menu set to 'Admin. Mode and User Mode'.
- Encryption Strength:** A dropdown menu set to 'AES-256, 3DES-168, RC4-128'.
- SSL/TLS Version Setting:** Four checkboxes, all of which are checked:
 - ☒ SSLv3
 - ☒ TLSv1.0
 - ☒ TLSv1.1
 - ☒ TLSv1.2

At the bottom right of the SSL Setting page, there are 'OK' and 'Cancel' buttons.

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 for a bizhub C308 model. The top navigation bar includes the Konica Minolta logo, the user role 'Administrator', and a 'Logout' button. Below this, there are status messages: 'The PDF/A font data is not available.' and 'Low Paper'. The main navigation menu consists of several tabs: Maintenance, System Settings, Security (highlighted), User Auth/Account Track, Network, and Box. Below these are additional tabs: Print Setting, Store Address, Wizard, and Customize, along with a 'To Main Menu' button.

The left sidebar lists various settings categories, with 'Certificate Verification Settings' selected and highlighted in green. The main content area displays the 'Certificate Verification Settings' page. A red rectangle highlights the 'Certificate Verification Settings' dropdown menu, which is currently set to 'OFF'. Other settings visible include:

- Timeout:** 30 sec. (5-300)
- OCSP Service:** ☐ OCSP Service
- URL:** (empty text field)
- Proxy Settings:**
 - Proxy Server Address:** ☐ Please check to enter host name. (0.0.0.0)
 - Proxy Server Port Number:** 8080 (1-65535)
 - User Name:** (empty text field)
 - Password:** ☒ Password is changed. (empty text field)
 - Address not using Proxy Server:** ☐ Please check to enter host name. (empty text field)

At the bottom right of the settings area, 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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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 Connection
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.

<ul style="list-style-type: none"> TCP/IP Setting E-mail Setting <ul style="list-style-type: none"> E-mail RX (POP) E-mail TX (SMTP) S/MIME LDAP Setting IPP Setting FTP Setting SNMP Setting SMB Setting DPWS Settings Bonjour Setting WebDAV Settings OpenAPI Setting TCP Socket Setting IEEE802.1X Authentication Setting LLTD Setting SSDP Settings Web Browser Setting IWS Settings Machine Update Settings Remote Panel Settings bizhub Remote Access Setting AirPrint Setting Network I/F Configuration Mopria Setting 	<h3>E-mail TX (SMTP)</h3> <div> <input checked="" type="checkbox"/> E-mail TX Setting </div> <div> Scan to E-mail <input type="text" value="ON"/> </div> <div> E-mail Notification <input type="text" value="ON"/> </div> <div> Total Counter Notification <input type="text" value="ON"/> </div> <div> SMTP Server Address <input type="text" value="smtp.office365.com"/> </div> <div> Use SSL/TLS <input type="text" value="Start TLS"/> </div> <div> Port Number <input type="text" value="587"/> (1-65535) </div> <div> Port No.(SSL) <input type="text" value="587"/> (1-65535) </div> <div> Certificate Verification Level Settings </div> <div> Validity Period <input type="text" value="Do Not Confirm"/> </div> <div> CN <input type="text" value="Do Not Confirm"/> </div> <div> Key Usage <input type="text" value="Do Not Confirm"/> </div> <div> Chain <input type="text" value="Do Not Confirm"/> </div> <div> Expiration Date Confirmation <input type="text" value="Do Not Confirm"/> </div> <div> Connection Timeout <input type="text" value="60"/> sec. </div> <div> Admin. E-mail Address <input type="text" value="user1@kmbs1234.onmicrosoft.com"/> </div> <div> Device Mail Address <input type="text" value="user1@kmbs1234.onmicrosof"/> </div> <div> Authentication Setting </div> <div> POP before SMTP <input type="text" value="OFF"/> </div> <div> POP before SMTP Time <input type="text" value="5"/> sec. (0-60) </div> <div> <input checked="" type="checkbox"/> SMTP Authentication </div> <div> SMTP Authentication Method </div> <div> Kerberos <input type="text" value="ON"/> </div> <div> NTLMv1 <input type="text" value="ON"/> </div> <div> Digest-MD5 <input type="text" value="ON"/> </div> <div> CRAM-MD5 <input type="text" value="ON"/> </div> <div> LOGIN <input type="text" value="ON"/> </div> <div> PLAIN <input type="text" value="ON"/> </div> <div> User ID <input type="text" value="user1@kmbs1234.onmicrosof"/> </div> <div> <input type="checkbox"/> Password is changed. </div> <div> Password <input type="text"/> </div> <div> Domain Name <input type="text"/> </div>
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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