

CJSM

Windows Server 20xx – IIS Mail Relay Inbound Configuration Update

Issue: Version 1

History

Version	Date	Author	Description
1.0	20.08.26	Visal Baron	Initial Issue

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Updating the Inbound Configuration

Important: Do not remove or replace any existing mail infrastructure settings or configurations. The changes outlined in this document are required in addition to your current configuration.

Installing the Root and Intermediate CA Certificates

There are new Root and Intermediate CA Certificates to install:

- 1) **secure-email-root-ca.crt** - Downloaded from: <https://ca.cjsm.net/secure-email-root-ca.crt>
- 2) **secure-email-issuing-ca.crt** - Downloaded from: <https://ca.cjsm.net/secure-email-issuing-ca.crt>

Please make sure these files are accessible on your mail server.

Installing the Root CA Certificate

- 1) Open the Microsoft Management Console (MMC)
- 2) Select File then Add/Remove Snap-in.
- 3) Select Certificates and click Add.
- 4) Select Computer account and click Next.
- 5) Select Local computer and click Finish.
- 6) Click OK.
- 7) Expand the Certificates (Local Computer) folder and then the Trusted Root Certification Authorities folder.
- 8) Right-click the nested Certificates folder and select All Tasks then Import.
- 9) Click Next.
- 10) Browse to the downloaded **secure-email-root-ca.crt** certificate and click Next.
- 11) Select 'Place all certificates in the following store' and ensure Trusted Root Certification Authorities is selected.
- 12) Click Next then Finish.
- 13) Confirm the new CJSN CA certificate appears in the Trusted Root Certification Authorities Certificates folder.

Installing the CJSN Issuing CA Certificate

- 1) Open the Microsoft Management Console (MMC)
- 2) Select File then Add/Remove Snap-in.
- 3) Select Certificates and click Add.
- 4) Select Computer account and click Next.
- 5) Select Local computer and click Finish.
- 6) Click OK.
- 7) Expand the Certificates (Local Computer) folder and then the Intermediate Certification Authorities folder.
- 8) Right-click the nested Certificates folder and select All Tasks then Import.
- 9) Click Next.
- 10) Browse to the downloaded **secure-email-issuing-ca.crt** certificate and click Next.
- 11) Select 'Place all certificates in the following store' and ensure Intermediate Certification Authorities is selected.
- 12) Click Next then Finish.
- 13) Confirm the CJSN Issuing CA certificate appears in the Intermediate Certification Authorities Certificates folder.

Securing the SMTP Virtual Server

Start IIS 6 services manager, right click on the 'SMTP Virtual Server' and select properties. From the properties dialogs click on the 'Connection...' button. The Connections dialog will allow the addition of trusted hosts.

CJSM uses the following IP addresses:

- 51.140.32.204 (Current)
- 51.137.152.51 (Current)
- 16.60.86.115 (New)
- 18.135.95.179 (New)
- 3.11.51.41 (New)

All the above IP addresses will need adding to the connection's configuration.

Make sure the 'Only the list below' radio button is selected.

Click the 'Add...' button to add the above IP addresses to the Connection list, granting them access to the Server. Any host IP addresses that are not in the connection's configuration will be rejected by the SMTP Virtual Server.

Note: You may need to add the above IP addresses to any Security or Network appliances in use.

Helpdesk Confirmation

Once the steps above have been completed, please notify the helpdesk.



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