

Micro Focus Desktop Containers 12.5 Readme

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The information in this Readme pertains to Micro Focus Desktop Containers, which lets you convert applications that run on Microsoft Windows into self-contained virtual applications.

The following information is included in this Readme:

- ♦ [Section 1, "What's New in Version 12.5," on page 1](#)
- ♦ [Section 2, "Product Documentation," on page 1](#)
- ♦ [Section 3, "Understanding the Upgrade Requirements," on page 1](#)
- ♦ [Section 4, "Known Issues," on page 2](#)
- ♦ [Section 5, "Legal Notices," on page 3](#)

1 What's New in Version 12.5

This Micro Focus Desktop Containers release includes bug fixes and a new URL handler that replaces the old extension. With the new URL handler the browser extension now works for all modern web browsers.

2 Product Documentation

The following sources provide information about Micro Focus Desktop Containers:

- ♦ [Micro Focus Desktop Containers Documentation website](#)
- ♦ [Micro Focus Desktop Containers product page](#)
- ♦ [Turbo.net Documentation page](#)

3 Understanding the Upgrade Requirements

- ♦ All application configuration documents and application certificates created with ZENworks Application Virtualization 8.x, 9.x, 10.x or 11.x must be re-created in order for application streams to work with the Micro Focus Desktop Containers standalone components.

To generate a new certificate and regenerate the configuration files:

1. In the Advanced section of the Micro Focus Desktop Containers Studio, click the **App Config** button to regenerate the application stream configuration files.
2. To generate a new site license certificate, click **Advanced**.
3. In the Application Certificates dialog box, click **Request Certificate**.
4. Specify the following information in the fields:
 - ♦ **Organization:** The organization name.
 - ♦ **Unit:** The user or unit name.

- ♦ **Allowed Portal Hosts:** The allowed host names of the servers from which the application will stream.
- 5. Click **Request** to request the site license certificate, then save the certificate to a desired location.
- 6. Click the **App Config** button to regenerate the application stream configuration files again.
- ♦ ZENworks Application Virtualization versions 8.x, 9.x, 10.x, 11.x and Micro Focus Desktop Containers 12.x always run side by side on a device. The Micro Focus Desktop Containers 12.x installation does not change the ZENworks Application Virtualization 8.x, 9.x or 10.x and 11.x installations in any way. However, if you open a virtual application and save it in version 12.x, it should not be subsequently used with version 8.x, 9.x 10.x or 11.x.

4 Known Issues

This section provides information on the Issues that might arise while working with Micro Focus Desktop Containers 12.5:

- ♦ [Section 4.1, "Certificate Related Issues," on page 2](#)

4.1 Certificate Related Issues

If a certificate with a key greater than 2048 is used, then Java-based processes like `KSYNC.EXE` will fail. You cannot download anything from the Turbo Hub or upload any synchronized data.

Workaround: Change the SSL configuration of the application to be more permissive OR downgrade the key to 2048. To change the SSL configuration of the application to be more permissive:

- 1 In the container, start the command prompt by running the `cmd.exe` from the following location:
"C:\Program Files\Micro Focus\Desktop Containers Server\server.exe" /XShellEx=cmd.exe
- 2 At the command prompt, run the following commands to update the last modified time of all the files and move them into the sandbox:

```
cd "C:\Program Files\Micro Focus\Desktop Containers Server\apache"
copy * +,,
exit
```

You can now modify the files in the sandbox.

- 3 Navigate to C:\Program Files\Micro Focus\Desktop Containers Server\Sandbox\roaming\modified\@PROGRAMFILESX86@\Micro Focus\Desktop Containers Server\Apache
- 4 The current SSL settings that are generated by the MFDC server, when the services are started, are placed in the `PortalProxy.conf` file. These settings are generated from `PortalProxy.conf.pre` by replacing `@SSL@` with the settings.
Override the SSL settings, in the `PortalProxy.conf.pre` file, by removing `@SSL@` and replacing it with the required settings.
- 5 Copy the SSL settings from `PortalProxy.conf` to `PortalProxy.conf.pre` (remove `@SSL@`) and then make the required modifications.
- 6 Save the files and restart the service.

NOTE: After you remove `@SSL@`, any SSL related changes made in the server admin will not be honored. You will have to manage them manually.

5 Legal Notices

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