

Micro Focus Desktop Containers 22.6 Readme

August 2022

The information in this Readme pertains to MFDC Application Streaming and Packaging that allows you to run applications in a hybrid workspace. Customizing applications to a virtual package and then delivering through application streaming on any platform with an HTML5 browser or even locally on a Windows OS device.

The following information is included in this Readme:

- ◆ [“What’s New in Version 22.6” on page 1](#)
- ◆ [“Product Documentation” on page 4](#)
- ◆ [“Understanding the Upgrade Requirements” on page 4](#)
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What’s New in Version 22.6

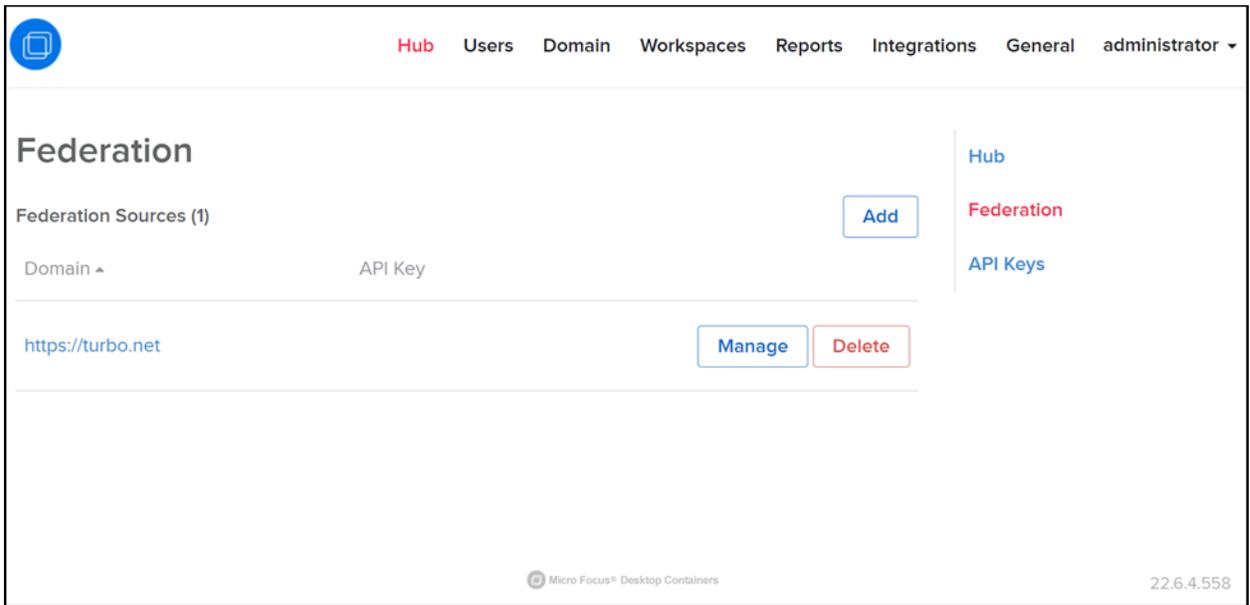
Micro Focus Desktop Containers 22.6 includes the following updates:

- ◆ [“Micro Focus Desktop Containers - Application Streaming Server” on page 1](#)
- ◆ [“Micro Focus Desktop Containers - Studio \(Application Packaging Tool\)” on page 4](#)

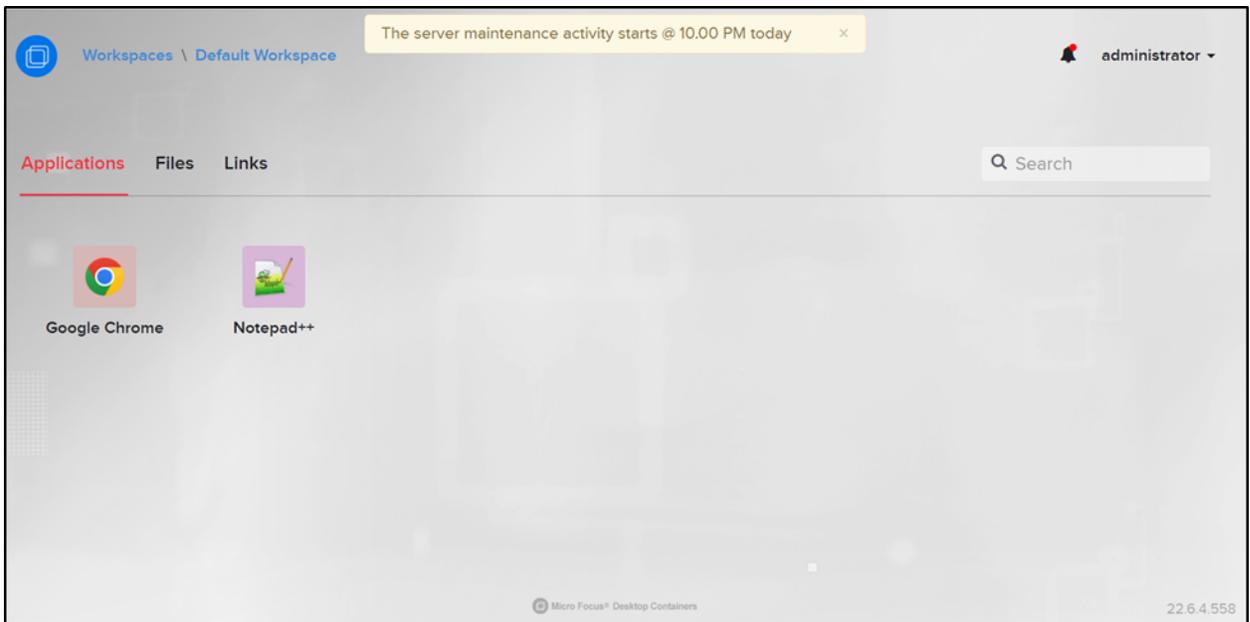
Micro Focus Desktop Containers - Application Streaming Server

This release includes several major performance and features enhancements:

- ◆ New! Federation Sources tab provides a single location to configuration federating Hubs. Federation sources can then be referenced during workspace or repository import, simplifying setup and assuring consistent synchronization across subdomains.



- ◆ New "Toast" Notification Display Type allows notifications to display as a toast message on the Portal dashboard.



- ◆ Application launch performance reports are now available on the Reports area. Performance reports provide detailed performance metrics that can help identify and resolve performance issues.

The screenshot displays the Performance report interface. At the top, there is a navigation bar with links for Hub, Users, Domain, Workspaces, Reports (highlighted), Integrations, General, and administrator. Below the navigation bar, the main content area is titled 'Performance'. It includes a 'Download' button and a 'Date Range' dropdown set to 'Last Month'. The report shows 'Showing < 1-3 > of 3 reports'. The table below has the following data:

Event	Application	User Name	Start Time	Duration
Run	Notepad++	administrator	8/23/2022 10:12:17 PM	227ms
Run	Notepad++	administrator	8/23/2022 10:10:24 PM	216ms
Run	Google Chrome	administrator	8/23/2022 10:09:05 PM	326ms

The sidebar on the right contains the following links: Events, Application Sessions, Application Usage, Session Logs, User Sessions, User Usage, and Performance (highlighted in red). The footer of the interface shows 'Micro Focus® Desktop Containers' and the version number '22.6.4.558'.

- ◆ Other new features include:
 - ◆ Support for both single-tenant and multi-tenant OneDrive application registrations
 - ◆ Support for the Filr storage provider in the Files view
 - ◆ New Pre-Cache repository setting caches repositories on application servers immediately, providing a faster first launch experience
- ◆ Other improvements include:
 - ◆ T: Drive now resumes incomplete file uploads the next time the user connects to a session
 - ◆ Temporary files no longer show in the Portal file browser
 - ◆ Improved usability of the workspace and channel Add Permissions dialogs
 - ◆ Improved validation on the URL handlers page
 - ◆ Reduced Turbo Server installer size by moving the embedded SQL database to a separate download
 - ◆ Reduced Turbo Server log file size
 - ◆ Connecting the same storage provider multiple times now shows an error message
 - ◆ Creating storage provider integrations with the same name now shows an error message
 - ◆ Improved detection and renewal of expired cloud storage access tokens
 - ◆ Improved various visuals and text
- ◆ This update includes fixes for the following issues:
 - ◆ OpenID Connect SSO login could fail if the account did not contain an email claim
 - ◆ A redirect loop could occur if an SSL domain URL was configured to a load balancer that pointed to a non-SSL web service root
 - ◆ Session handoff incorrectly created a second application window in certain circumstances
 - ◆ Scrollbars were incorrectly displayed in the HTML5 client for certain browser zooms and DPI scaling settings
 - ◆ User search by full name was failing to return results
 - ◆ Changing the date range on a paginated table could result in no results being displayed

- ◆ The Turbo service was incorrectly restarting when changing application server tags
- ◆ Workspace URL handlers were not copied during workspace replication
- ◆ Custom workspace link icons were incorrectly counted towards the API rate limit
- ◆ Domain server graphs rendered incorrectly for certain data sets

Micro Focus Desktop Containers - Studio (Application Packaging Tool)

This update includes the following improvements and fixes:

- ◆ The Turbo VM is updated to version 22.6.5
- ◆ Windows 11 compatibility fixes
- ◆ Fix crash when navigating sorted columns in the filesystem / registry editor
- ◆ Fix intermittent hang when completing a Setup Capture

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](#)

Understanding the Upgrade Requirements

- ◆ All application configuration documents and application certificates created with ZENworks Application Virtualization 8.x, 9.x, 10.x, and 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.

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