



**ENGINEERING THE ENTERPRISE**

**CLASS VIRTUAL DESKTOP**

**“RDS GURUS OBSERVED A SIGNIFICANT  
IMPROVEMENT IN USER EXPERIENCE WHEN  
SEARCHING IN OUTLOOK IN NON-PERSISTENT  
RDS ENVIRONMENTS USING FSLOGIX.”**

Haley Rowland, Microsoft

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FSLogix Apps is a suite of products that dramatically enhances your ability to deliver applications, profiles, and Office 365 to your virtual desktop users through the use of state-of-the-art filter driver technology. Our products work seamlessly with any infrastructure that virtualizes Windows desktops, and are the only products on the market that provide complete feature support for both single-user and multi-user desktop virtualization.

FSLogix products are cloud-ready and infrastructure-free, meaning you can easily test and deploy them without disrupting your business. We've even made our product available as individual modules that work alongside other profile or application-management platforms.

## SOLUTIONS

### OBJECTIVES:

- Facilitate VDI moves to Windows 10
- Run Microsoft Outlook in cached mode
- Enable the use of Microsoft OneDrive

### SOLUTIONS:

- FSLogix Office 365 Container
- FSLogix Profile Container
- FSLogix App Masking
- FSLogix Java Controlremquam,

## FSLogix™ Office 365 Container

FSLogix Office 365 Container is an easy to deploy, easy to manage solution that roams the user and application data needed for Office applications to operate optimally in all virtualized desktop environments.

- Enables true Cached Exchange Mode
- Cache and roaming for Outlook, OneDrive, OneNote, S4B GAL, and Click-to-Run
- Roam Windows Search Database to XenDesktop and XenApp users
- Compatible with all Exchange deployments from on-premises to cloud (O365)

## FSLOGIX™ PROFILE CONTAINER

FSLogix Profile Container is a roaming profile solution built for XenDesktop and XenApp environments to eliminate issues caused by folder redirection and roaming profiles.

- Encapsulates the entire user profile (including registry) in a VHD container
- VHD is stored on the network and dynamically attached at user logon
- “Just-in-time” file transfer means extremely fast logon times without typical SMB bottlenecks
- Includes support for multiple concurrent sessions

## FSLOGIX™ APPLICATION MASKING

FSLogix Application Masking is a modern approach to application provisioning that allows apps for all users to be installed into a common base image without taking up a license.

- Simplify application version control and rollback for application updates
- Easy application provisioning without the need for packaging or sequencing skills
- Massively reduce the number of Windows gold images in your environment

## FSLOGIX™ JAVA CONTROL

FSLogix Java Control allows administrators to simply and easily control which version of Java a particular application or URL will use.

- Run the specific version of Java you require for full app compatibility
- Collocate multiple versions of Java on the same Windows image without app-virt
- Configure a white list to ensure all legacy versions of Java are hidden

## FSLOGIX PRODUCTS:

Are completely  
cloud-ready

Are totally  
infrastructure-free

Have no database  
or backend  
requirements

Are state-of-the-art  
filter driver  
technology

Enable you to create  
a single Windows 10  
master image

Visit our blog and video channel or  
request an evaluation copy at

[www.insentra.com.au/FSLogix](http://www.insentra.com.au/FSLogix)

There, you can learn how enterprises like Cherry Health, Challenger Financial, and Neovia solved their cost and performance roadblocks with FSLogix while maximizing end user productivity and increasing the value of their virtual desktop investment.

FSLogix is the leading innovator of solutions that reduce the amount of hardware, time, and labor required to support desktop virtualization and improve workforce productivity. We have implementations that range from 100 users to 50,000 users across all verticals around the world, and we are partnered with Microsoft, Amazon Web Services, VMware, and Citrix. Let us show you how we can help your enterprise reduce support requirements for cloud implementations and maximize the benefit of your desktop virtualization investments.





## FSLOGIX™ OFFICE 365 CONTAINER

FSLogix Office 365 Container is an easy to deploy, easy to manage solution that roams the user and application data needed for Office applications and Windows features to work optimally in all virtualized desktop environments. It provides a native-speed user experience for Office applications, true Cached Exchange Mode, and it enables Windows Search Database roaming, even in non-persistent XenDesktop and XenApp environments.

FSLogix Office 365 Container works by storing cached Office and Windows Search information in a VHD which is attached dynamically to the user session at login. FSLogix's file system filter driver presents this data to the user in its native location on the C: drive, so the user doesn't notice anything different. Office 365 Container supports Outlook OST files, OneDrive cache, Windows Search Database Roaming, Skype for Business GAL, OneNote, and Teams (coming soon), on XenApp and XenDesktop, including non-persistent implementations.

With many critical enterprise features unique to the industry, FSLogix Office 365 Container reduces network load, leverages native Windows VHD capabilities (no hypervisor required), allows for concurrent access, and includes robust error handling that includes automatic VHD reconnection, locked VHD retries, and automatic switching to Online mode in case of VHD connection errors. Office 365 Container is transparent to the underlying system and works seamlessly without disabling or modifying critical Microsoft security components, like Protected View, or using unreliable workarounds which can cause corrupted OST files, lost user productivity, and wasted system resources.

Designed for stand-alone use or to supplement existing UEM implementations, Office 365 Container works with any roaming profile solution including Citrix UPM, Microsoft UPD, Microsoft Roaming Profiles, and Ivanti (formerly AppSense and RES).



## FSLOGIX™ PROFILE CONTAINER

For administrators looking to eliminate the issues created by folder redirection, FSLogix Profile Container is a roaming profile solution built for Citrix, RDSH, VDI, Cloud, or physical desktop environments that stores the entire user profile in a VHD container. The container is dynamically attached at user login, and FSLogix file system virtualization technology makes the contents appear in its native location on the C: drive.

FSLogix Profile Containers are extremely resistant to profile corruption, easy to deploy and manage, and provide very fast user login times. Available as part of our suite or as a standalone module, FSLogix Profile Container supports Windows 7 through 10 in both 32 and 64-bit versions, as well as Windows Server 2008 R2 and up.



## FSLOGIX™ APPLICATION MASKING

FSLogix Application Masking is a modern approach to provisioning applications that allows apps for all users to be installed into a common base image and “masked” from view of unauthorized users. Software components can be masked at the application, file, registry entry, font, or even browser plug-in level, providing real-time, on-demand provisioning without having to package or sequence applications or maintain large numbers of departmental images. Applications are installed natively, as designed, without the need for virtualization or a special employee skill set.

This approach allows a single Windows image to serve any number of users by presenting only the apps, add-ins, fonts printers, folders etc. they are allowed to see.

Visibility can be controlled by: user (AD and local), group (AD and local), AD container, computer, computer group, IP address, process, or endpoint client device. Application Masking simplifies compliance and optimizes license costs with built in user-based and machine-based license management.

When used in conjunction with Citrix App Layering, FSLogix Application Masking substantially increases the elasticity and availability of layers and allows administrators the deepest level of granularity in their implementations while improving system performance.



## FSLOGIX™ JAVA CONTROL

A common requirement in enterprise environments is the need to support multiple Java versions. This generally occurs when IT needs to upgrade Java for security and interoperability reasons but has applications or websites that require an older version of Java to function properly. These applications and websites may not be easy or cost effective to update or may be managed by third parties outside the control of the IT department.

FSLogix Java Control simply and easily allows administrators to control which version of Java a particular application or URL will use. Administrators create and deploy a policy associating applications and/or URLs with a specific version of Java. When the user launches the application or accesses the URL, FSLogix's filter driver ensures that the process uses the specified version of Java. If no rule is specified, the system defaults to the latest version installed.

**“AS WITH ANY FSLOGIX PRODUCT OR SOLUTION, PART OF THEIR STRENGTH IS IN KEEPING THINGS SIMPLE.”**

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