

FSLogix Profile Containers Integration

- Parallels Remote Application Server 19.1
- Parallels Remote Application Server 18.3

This article contains a step-by-step guide for FSLogix Profile Containers configuration using RAS. This feature is available since Parallels Remote Application Server version 18

Installation

Select the method how **Microsoft FSLogix Profile Containers** are installed in your environment.

Open **RAS Console-> Farm-> Settings-> Features** tab.

From the tab you may select one of the following options:

- Manual: You have to manually install **Microsoft FSLogix Apps** on each server or vm.
- Online(Supported version): **Microsoft FSLogix Apps** would be downloaded from internet using the latest version provided by Microsoft and pushed for installation.
- Online(Custom): **Microsoft FSLogix Apps** would be downloaded from the specified link and pushed for installation.
- Install from a network share: you need to store executables on the network share specified.
- Push From Publishing Agent: you'll have to upload the executables using 'Upload button' and the installation would be pushed from RAS Publishing Agent(this could reduce network traffic).

Configuration

Configure **RDSH, WVD Host Pools** or **VDI vms** to store user profiles using **FSLogix** technology:

- **RAS Console-> Farm-> RDSH-> Properties-> User Profile** tab.

- Select **FSLogix** under **Technology** frame.

- Select Location type: **SMB location** or **Cloud cache** to store User profiles:

- Specify the actual path where profile data would be stored.
- Also on this tab you may specify Profile disk format, Allocation type and the disk default size.

Status

In Parallels RAS version 18.1 in RAS Console-> Sessions-> Users tab there is an option to confirm if FSLogix Profile Container is loaded successfully or not:

- Profile status is fetched from a host registry keys?
- Profile status can change multiple times during the logon and afterwards.

Additional Configuration

In the native **Microsoft FSLogix Profile Containers** all the configuration is being done from **Registry**.

Despite **Microsoft**, in **Parallels RAS v.18** even additional parameters can be configured from **GUI** using **Additional Settings...** button.

- From **Users and Groups** tab you may configure *User Inclusion or User Exclusion lists*:

- You may customize profile folders and folder *Inclusion or Exclusion lists*:

- In Advanced tab you may configure such options like: '**Keep local profile**', '**Temporary folders redirection mode**', '**Prevent logons with temp profiles**', and many others. You may highlight an option and a detailed description would be displayed: