



Persystent Suite 6.0

BASE IMAGE REPLICATION

Overview

Base Image replication will allow administrator to create base images on the master server and then replicate them to other Persystent Servers automatically. The master server should be accessible over the network from all other Persystent Servers in order for the base image replication to work correctly.

Setting up Master Server

A master image server needs to be dedicated in the Persystent WebUI so that all other Persystent Servers can replicate base images.

- 1. Login to the Persystent WebUI.
- 2. Click on the Persystent Server on the tree which is going to be Master Server.
- 3. Click on the Servers tab.
- 4. Click on the Manage tab.
- 5. Scroll down to **Server Policy** section.

ver Policy				-
Max Repair Points:	5 ~	Log Files To keep On Servers For:	30 Days	~
Max Profile Images:	1 ~	Log Files To keep On Clients For:	30 Days	~
Repository Maintenance:	Enabled (Everyday)	Repository Maintenance Time:	12 AM	~
Is this a Master Server:	Yes ~	Master Server:	DESKTOP-R0P7Q4A	×
Image/Application Sync Frequency to other servers:	12 Hours ~	Image/Application Sync to this server:	Disabled	~

- 6. Change the setting for "Is this is a Master Server" to "Yes".
- 7. Set the "Image/Application Sync Frequency to other servers" to desired setting (default setting is 15 Minutes).
- 8. Restart "Persystent Repository Service" on this server.





Setting up Child Server

A master image server needs to be dedicated in the Persystent WebUI so that all other Persystent Servers can replicate base images.

- 1. Login to the Persystent WebUI.
- 2. Click on the Persystent Server on the tree which is going to be Child Server.
- 3. Click on the Servers tab.
- 4. Click on the Manage tab.
- Scroll down to Server Policy section.

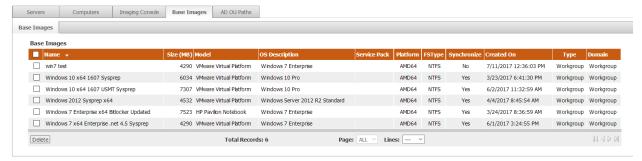


- 6. Change the setting for "Image/Application Sync to this server" to "Enabled".
- 7. Restart "Persystent Repository Service" on this server.
- 8. Repeat steps 1 8 for all other child servers.

Set Base Image to Be Replicated

All base images by default are set not be replicated. It is a good practice to test the base image first and then set it to be replicated to other servers. Here are steps to set a base image to be replicated to other servers.

- 1. Login to the Persystent WebUI.
- 2. Click on the Persystent Server on the tree which is dedicated as master server.
- 3. Click on "Base Images" tab.

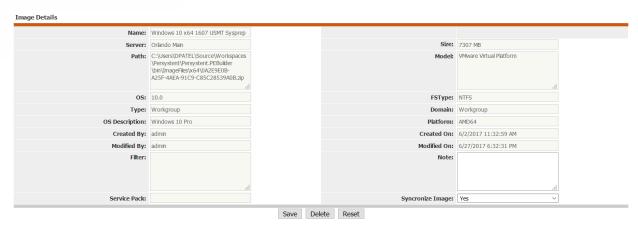


- 4. Click on the base image that needs to be replicated to other servers.
- 5. Change the setting "Synchronize Image" to "Yes".





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- 6. Click "Save".
- 7. Base image will be synchronized to other servers based on the policy.





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UTOPIC

Utopic Software 1215 E 6th Avenue Tampa, FL 33605

813.444.2231

support@utopicsoftware.com

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