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# PVS Farm Information

## General

|  |  |
| --- | --- |
| **Name** | MyFarm |

## Security

Groups with 'Farm Administrator' access

## Groups

All the Security Groups that can be assigned access rights

## Licensing

|  |  |
| --- | --- |
| **License server name** | CTX01 |
| **License server port** | 27000 |
| **Use Datacenter licenses for desktops if no Desktop licenses are available** | Yes |

## Options

|  |  |
| --- | --- |
| **Enable auto-add** | No |
| **Enable auditing** | No |
| **Enable offline database support** | No |
| **Send anonymous statistics and usage information** | Yes |

## vDisk Version

|  |  |
| --- | --- |
| **Alert if number of versions from base image exceeds** | 5 |
| **Merge after automated vDisk update, if over alert threshold** | Yes |
| **Default access mode for new merge versions** | Maintenance |

## Status

Current status of the farm:

|  |  |
| --- | --- |
| **Database server** | CTX01 |
| **Database instance** | SQLEXPRESS |
| **Database** | ProvisioningServices |
| **Failover Partner Server** |  |
| **Failover Partner Instance** |  |
| **Active Directory groups are used for access rights** |  |

## Problem Report

Configure your My Citrix credentials in order to submit problem reports

|  |  |
| --- | --- |
| **My Citrix Username** |  |

There are no Farm Audit Trail items

# Site properties

## General

|  |  |
| --- | --- |
| **Name** | MySite |

## Security

Groups with Site Administrator access

## Options

Auto-Add

|  |  |
| --- | --- |
| **Add new devices to this collection** | Not enabled at the Farm level |
| **Seconds between vDisk inventory scans** | 60 |

## vDisk Update

|  |  |
| --- | --- |
| **Enable automatic vDisk updates on this site** | No |

## Servers

### PVS01

#### Server Properties

General

|  |  |
| --- | --- |
| **Name** | PVS01 |
| **Power Rating** | 1 |
| **Log events to the server's Windows Event Log** | Yes |

Network

|  |  |
| --- | --- |
| **Streaming IP addresses** | 192.168.16.30 |
| **Ports** |  |
| **First port** | 6910 |
| **Last port** | 6930 |
| **Management IP** | 192.168.16.30 |

### Stores

Stores that this server supports:

|  |  |
| --- | --- |
| **Store** | Store |
| **Path** | C:\Store |
| **Write cache paths** |  |

|  |  |
| --- | --- |
| **Store** | Store2 |
| **Path** | C:\Store2 |
| **Write cache paths** | C:\Store2 |

Options

|  |  |
| --- | --- |
| **Active Directory** |  |
| **Automate computer account password updates** | Yes |
| **Days between password updates** | 7 |

Problem Report

|  |  |
| --- | --- |
| **Most Recent Problem Report** |  |
| **Summary** |  |
| **Status** |  |

#### Advanced

Server

|  |  |
| --- | --- |
| **Threads per port** | 8 |
| **Buffers per thread** | 24 |
| **Server cache timeout** | 8 (seconds) |
| **Local concurrent I/O limit** | 4 (transactions) |
| **Remote concurrent I/O limit** | 4 (transactions) |

Network

|  |  |
| --- | --- |
| **Ethernet MTU** | 1506 (bytes) |
| **I/O burst size** | 32768 (KB) |
| **Enable non-blocking I/O for network communications** | Yes |

Pacing

|  |  |
| --- | --- |
| **Boot pause seconds** | 10 |
| **Maximum boot time** | 1:00 (minutes:seconds) |
| **Maximum devices booting** | 500 devices |
| **vDisk Creation pacing** | 0 milliseconds |

Device

|  |  |
| --- | --- |
| **License timeout** | 0:30 (minutes:seconds) |

## Configure Bootstrap settings

### PVS01

General

Bootstrap file: ARDBP32.BIN

| **IP Address** | **Port** | **Subnet Mask** | **Gateway** |
| --- | --- | --- | --- |
| 192.168.16.30 | 6910 | Use settings from DHCP | Use settings from DHCP |
| 192.168.16.99 | 6910 | 255.255.0.0 | 192.0.168.1 |

Options

|  |  |
| --- | --- |
| **Verbose mode** | No |
| **Interrupt safe mode** | No |
| **Advanced Memory Support** | Yes |
| **Network recovery method** | Restore network connection |
| **Timeouts** |  |
| **Login polling timeout** | 5000 (milliseconds) |
| **Login general timeout** | 30000 (milliseconds) |

## vDisk Pool

### Win10

#### vDisk Properties

General

|  |  |
| --- | --- |
| **Site** | MySite |
| **Store** | Store |
| **Filename** | Win10 |
| **Size** | 32 MB |
| **VHD block size** | 32768 KB |
| **Access mode** | Standard Image (multi-device, read-only access) |
| **Cache type** | Cache in device RAM with overflow on hard disk |
| **Maximum RAM size** | 64 MBs |
| **Enable AD machine account password management** | Yes |
| **Enable printer management** | No |
| **Enable streaming of this vDisk** | Yes |
| **Cached secrets cleanup disabled** | No |

Identification

|  |  |
| --- | --- |
| **Date** | 03/07/2017 10:21:50 |
| **Internal name** | C:\Store\Win10.vhdx |
| **Original file** | C:\Store\Win10.vhdx |

Microsoft Volume Licensing

|  |  |
| --- | --- |
| **Microsoft license type** | None |

Auto Update

|  |  |
| --- | --- |
| **Enable automatic updates for the vDisk** | No |
| **Major** | 1 |
| **Minor** | 0 |
| **Build** | 1 |
| **Serial** | 556ff781-1146-4768-a082-e44db7d7c732 |

vDisk Versions

|  |  |
| --- | --- |
| **Boot production devices from version** | Newest released |
| **Version** | 0 (Current booting version) |
| **Created** | 2017-03-07 10:22 |
| **Devices** | 0 |
| **Access** | Production |
| **Type** | Base |
| **Can Delete** | No |
| **Can Merge** | No |
| **Can Merge Base** | No |
| **Can Promote** | No |
| **Can Revert back to Test** | No |
| **Can Revert back to Maintenance** | No |
| **Can Set Scheduled Date** | No |
| **Can Override** | Yes |
| **Is Pending** | No, version Scheduled Date has occurred |
| **Replication Status** | Available on all servers |
| **Disk Filename** | Win10.vhdx |

### vDisk Load Balancing

|  |  |
| --- | --- |
| **Use this server to provide the vDisk** | PVS01 |

## vDisk Update Management

vDisks

### vDisks

#### Store\Win10

General

|  |  |
| --- | --- |
| **vDisk** | Store\Win10 |
| **Virtual Host Connection** | SiM |
| **VM Name** | PVSMaster |
| **VM MAC** | 00-50-56-AA-57-7C |
| **VM Port** | 6901 |

#### Status

Target device inactive

Tasks

General

|  |  |
| --- | --- |
| **Name** | MyTask |
| **Description** |  |
| **Disable this task** | No |

Schedule

vDisks

vDisks to be updated by this task:

|  |  |
| --- | --- |
| **vDisk** | Store\Win10 |
| **Host** | SiM |
| **VM** | PVSMaster |

ESD

|  |  |
| --- | --- |
| **ESD client to use** | None (runs a custom script on the client) |

Access

|  |  |
| --- | --- |
| **Upon successful completion, access assigned to the vDisk** | Production |

## Device Collections

### jim

General

|  |  |
| --- | --- |
| **Name** | jim |
| **Description** |  |

Security

No Authorized Groups for jim

Auto-Add

The auto-add feature is not enabled at the PVS Farm level

Target Device Properties

### General

|  |  |
| --- | --- |
| **Name** | Win10PVS001 |
| **Description** |  |
| **Type** | Production |
| **Boot from** | vDisk |
| **MAC** | 00-50-56-AA-34-6E |
| **Port** | 6901 |
| **Class** |  |
| **Disable this device** | Unchecked |

### vDisks

|  |  |
| --- | --- |
| **Name** | Store\Win10 |

#### Options

|  |  |
| --- | --- |
| **List local hard drive in boot menu** | No |
| **Custom bootstrap file** |  |

#### Authentication

|  |  |
| --- | --- |
| **Type of authentication to use for this device** | None |

#### Personality

#### Status

Target device inactive

Target Device Properties

### General

|  |  |
| --- | --- |
| **Name** | Win10PVS002 |
| **Description** |  |
| **Type** | Production |
| **Boot from** | vDisk |
| **MAC** | 00-50-56-AA-7D-86 |
| **Port** | 6901 |
| **Class** |  |
| **Disable this device** | Unchecked |

### vDisks

|  |  |
| --- | --- |
| **Name** | Store\Win10 |

#### Options

|  |  |
| --- | --- |
| **List local hard drive in boot menu** | No |
| **Custom bootstrap file** |  |

#### Authentication

|  |  |
| --- | --- |
| **Type of authentication to use for this device** | None |

#### Personality

|  |  |
| --- | --- |
| **Name** | MyTestPersonalityString |
| **String** | 1 |

#### Status

Target device inactive

Target Device Properties

### General

|  |  |
| --- | --- |
| **Name** | Win10PVS003 |
| **Description** |  |
| **Type** | Production |
| **Boot from** | vDisk |
| **MAC** | 00-50-56-AA-2A-32 |
| **Port** | 6901 |
| **Class** |  |
| **Disable this device** | Unchecked |

### vDisks

|  |  |
| --- | --- |
| **Name** | Store\Win10 |

#### Options

|  |  |
| --- | --- |
| **List local hard drive in boot menu** | No |
| **Custom bootstrap file** |  |

#### Authentication

|  |  |
| --- | --- |
| **Type of authentication to use for this device** | None |

#### Personality

#### Status

Target device inactive

### MyCollection

General

|  |  |
| --- | --- |
| **Name** | MyCollection |
| **Description** |  |

Security

No Authorized Groups for MyCollection

Auto-Add

The auto-add feature is not enabled at the PVS Farm level

Target Device Properties

### General

|  |  |
| --- | --- |
| **Name** | Win10 |
| **Description** |  |
| **Type** | Production |
| **Boot from** | Hard Disk |
| **MAC** | 00-50-56-AA-24-C9 |
| **Port** | 6901 |
| **Class** |  |
| **Disable this device** | Unchecked |

### vDisks

There are no vDisks

#### Options

|  |  |
| --- | --- |
| **List local hard drive in boot menu** | No |
| **Custom bootstrap file** |  |

#### Authentication

|  |  |
| --- | --- |
| **Type of authentication to use for this device** | None |

#### Personality

#### Status

Target device inactive

## Site Views

### JimView

View Properties

General

|  |  |
| --- | --- |
| **Name** | JimView |
| **Description** | MyDescription |

#### Members

| **Name** |
| --- |
| Win10PVS001 |
| Win10PVS002 |
| Win10PVS003 |

## Hosts

### SiM

#### General

|  |  |
| --- | --- |
| **Type** | VMWare vSphere/ESX |
| **Name** | SiM |
| **Description** | MyVirtualHostDescription |
| **Host** | https://vcenter.mycloud.local/sdk |
| **Datacenter** | Datacenter |

#### vDisk Update

|  |  |
| --- | --- |
| **Update limit** | 1000 |
| **Update timeout** | 60 minutes |
| **Shutdown timeout** | 10 minutes |

There are no Site Audit Trail items

# Site properties

## General

|  |  |
| --- | --- |
| **Name** | MySite2 |

## Security

Groups with Site Administrator access

There are no Site Administrators defined

## Options

Auto-Add

|  |  |
| --- | --- |
| **Add new devices to this collection** | Not enabled at the Farm level |
| **Seconds between vDisk inventory scans** | 60 |

## vDisk Update

|  |  |
| --- | --- |
| **Enable automatic vDisk updates on this site** | No |

There are no Servers

## Configure Bootstrap settings

## vDisk Pool

There are no vDisks

## vDisk Update Management

There are no Update Tasks

There are no Device Collections

There are no Site Views configured

There are no Virtual Hosting Pools

There are no Site Audit Trail items

# Farm Views

## MyFarmView

### View Properties

General

|  |  |
| --- | --- |
| **Name** | MyFarmView |

Members

| **Name** |
| --- |
| Win10 |

# Stores Properties

## Store

General

|  |  |
| --- | --- |
| **Name** | Store |
| **Store owner** | None |

Servers

|  |  |
| --- | --- |
| **Site** | MySite |
| **Servers that provide this store** | PVS01 |

Paths

|  |  |
| --- | --- |
| **Default store path** | C:\Store |
| **Default store path** | <none> |

## Store2

General

|  |  |
| --- | --- |
| **Name** | Store2 |
| **Store owner** | MySite |

Servers

|  |  |
| --- | --- |
| **Site** | MySite |
| **Servers that provide this store** | PVS01 |

Paths

|  |  |
| --- | --- |
| **Default store path** | C:\Store2 |
| **Default write-cache paths** | C:\Store2 |

# Appendix A - Advanced Server Items (Server/Network)

# Appendix B - Advanced Server Items (Pacing/Device)