Nutanix Documentation Script

Table of Contents

[Nutanix Cluster Information 3](#_Toc404367127)

[Nutanix Cluster Configuration 3](#_Toc404367128)

[Nutanix Licensing Information 3](#_Toc404367129)

[Nutanix Cluster Licensing 3](#_Toc404367130)

[Nutanix Licensing 3](#_Toc404367131)

[Nutanix License Allowance 3](#_Toc404367132)

[Nutanix System Information 4](#_Toc404367133)

[Nutanix System Information 4](#_Toc404367134)

[Remote Support Setting 4](#_Toc404367135)

[SMTP Settings 4](#_Toc404367136)

[SNMP Settings 4](#_Toc404367137)

[Nutanix IP Configuration 4](#_Toc404367138)

[Nutanix Serial Configuration 4](#_Toc404367139)

[Nutanix CPU Configuration 5](#_Toc404367140)

[Nutanix Memory Configuration 5](#_Toc404367141)

[Nutanix Authentication 5](#_Toc404367142)

[Nutanix Authentication Configuration 5](#_Toc404367143)

[Nutanix General Info 5](#_Toc404367144)

[Nutanix Cmdlets Info 5](#_Toc404367145)

[Nutanix Storage Pool Information 5](#_Toc404367146)

[Nutanix Storage Pool 5](#_Toc404367147)

[Container Information 5](#_Toc404367148)

[Nutanix Containers 5](#_Toc404367149)

[Nutanix NFS Datastores 6](#_Toc404367150)

[Nutanix Disk Information 6](#_Toc404367151)

[Nutanix Disk Configuration 6](#_Toc404367152)

[Nutanix Health 7](#_Toc404367153)

[Nutanix Health Check 7](#_Toc404367154)

[Nutanix vDisk Information 10](#_Toc404367155)

[Nutanix vDisks 10](#_Toc404367156)

[Nutanix Protection Domains 11](#_Toc404367157)

[Nutanix Protection Domain 11](#_Toc404367158)

[Nutanix Protection Domain Consistency Group 11](#_Toc404367159)

[Nutanix Protection Domain Snapshots 12](#_Toc404367160)

[Nutanix Protection Domain Unprotected VMs 12](#_Toc404367161)

# Nutanix Cluster Information

### Nutanix Cluster Configuration

| ID | Uuid | Name | External IP | Timezone | Serials |
| --- | --- | --- | --- | --- | --- |
| 18073 | 000507e5-d075-f0c8-0000-000000004699 | POC04 | 10.20.22.14 | America/Los\_Angeles | 14SM36400058 |

| ID | External Subnet | Internal Subnet | Lockdown Enabled | Remote Login Enabled | Fingerprint Cache % |
| --- | --- | --- | --- | --- | --- |
| 18073 | 10.20.22.0/255.255.255.0 | 192.168.5.0/255.255.255.128 | False | True | 100 |

| ID | Shadow Clones Enabled | Name Servers | NTP Servers | Hypervisors | Multicluster | Number of Nodes |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 18073 | True | 10.20.0.10 | 10.20.0.11 | 8.8.8.8 | pool.ntp.org | kVMware | False | 4 |

# Nutanix Licensing Information

### Nutanix Cluster Licensing

| Cluster Uuid | Standby Mode | Signature | Block Serial List |
| --- | --- | --- | --- |
| 000507e5-d075-f0c8-0000-000000004699 | True | zPXVUTKMkTOl/zNDme9+nybbioY= | 14SM36400058 |

### Nutanix Licensing

| Category | Expiry | standbyMode |
| --- | --- | --- |
| Ultimate | 1433142000000000 | True |

### Nutanix License Allowance

| Key | Value |
| --- | --- |
| AUTOMATIC\_DOWNLOAD | Nutanix.Prism.DTO.License.AllowancesDTO |
| PRISM\_CENTRAL | Nutanix.Prism.DTO.License.AllowancesDTO |
| INLINE\_COMPRESSION | Nutanix.Prism.DTO.License.AllowancesDTO |
| MIXED\_NODE\_CLUSTER | Nutanix.Prism.DTO.License.AllowancesDTO |
| DR\_MULTIPLE\_REMOTE\_SITES | Nutanix.Prism.DTO.License.AllowancesDTO |
| PERF\_TIER\_INLINE\_DEDUP | Nutanix.Prism.DTO.License.AllowancesDTO |
| MAX\_REPLICATION\_FACTOR | Nutanix.Prism.DTO.License.AllowancesDTO |
| LOCK\_DOWN | Nutanix.Prism.DTO.License.AllowancesDTO |
| REST\_API | Nutanix.Prism.DTO.License.AllowancesDTO |
| MAX\_NODES | Nutanix.Prism.DTO.License.AllowancesDTO |
| SNMP | Nutanix.Prism.DTO.License.AllowancesDTO |
| DR\_COMPRESSION | Nutanix.Prism.DTO.License.AllowancesDTO |
| OFFLINE\_DISK\_DEDUP | Nutanix.Prism.DTO.License.AllowancesDTO |
| DR\_APPLICATION\_CONSISTENT\_SNAPSHOT | Nutanix.Prism.DTO.License.AllowancesDTO |
| PULSE | Nutanix.Prism.DTO.License.AllowancesDTO |
| OFFLINE\_COMPRESSION | Nutanix.Prism.DTO.License.AllowancesDTO |

## Nutanix System Information

### Nutanix System Information

| ID | Model | Location | Serial | Positions |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | kNX3060 |  | 14SM36400058 | 1 | 2 | 3 | 4 |

### Remote Support Setting

### SMTP Settings

| SMTP Server | Port | User Name | Secure Mode | Email Address |
| --- | --- | --- | --- | --- |
| aspmx.l.google.com | 25 |  | NONE | cluster@nutanix.com |

### SNMP Settings

| SNMP Enabled | Trap | User Name |
| --- | --- | --- |
| True |  |  |

### Nutanix IP Configuration

| Name | Model | CVM | Hypervisor IP | IPMI Address | State |
| --- | --- | --- | --- | --- | --- |
| NTNX-14SM36400058-A | NX3060 | 10.20.22.9 | 10.20.22.5 | 10.20.22.16 | NORMAL |
| NTNX-14SM36400058-B | NX3060 | 10.20.22.10 | 10.20.22.6 | 10.20.22.17 | NORMAL |
| NTNX-14SM36400058-C | NX3060 | 10.20.22.11 | 10.20.22.7 | 10.20.22.18 | NORMAL |
| NTNX-14SM36400058-D | NX3060 | 10.20.22.12 | 10.20.22.8 | 10.20.22.19 | NORMAL |

### Nutanix Serial Configuration

| Name | Serial | Block Serial | MetaDataStatus |
| --- | --- | --- | --- |
| NTNX-14SM36400058-A | ZM148S049312 | 14SM36400058 | kNormalMode |
| NTNX-14SM36400058-B | ZM148S049604 | 14SM36400058 | kNormalMode |
| NTNX-14SM36400058-C | ZM148S049305 | 14SM36400058 | kNormalMode |
| NTNX-14SM36400058-D | ZM148S049593 | 14SM36400058 | kNormalMode |

### Nutanix CPU Configuration

| Name | CPU Model | Number of CPU Cores | Number of CPU Sockets | CPU in Hz |
| --- | --- | --- | --- | --- |
| NTNX-14SM36400058-A | Intel(R) Xeon(R) CPU E5-2680 v2 @ 2.80GHz | 20 | 2 | 2799000000 |
| NTNX-14SM36400058-B | Intel(R) Xeon(R) CPU E5-2680 v2 @ 2.80GHz | 20 | 2 | 2799000000 |
| NTNX-14SM36400058-C | Intel(R) Xeon(R) CPU E5-2680 v2 @ 2.80GHz | 20 | 2 | 2799000000 |
| NTNX-14SM36400058-D | Intel(R) Xeon(R) CPU E5-2680 v2 @ 2.80GHz | 20 | 2 | 2799000000 |

### Nutanix Memory Configuration

| Name | Memory In GB |
| --- | --- |
| NTNX-14SM36400058-A | 255 |
| NTNX-14SM36400058-B | 255 |
| NTNX-14SM36400058-C | 255 |
| NTNX-14SM36400058-D | 255 |

# Nutanix Authentication

### Nutanix Authentication Configuration

# Nutanix General Info

### Nutanix Cmdlets Info

| Version | Build Version | REST API Version |
| --- | --- | --- |
| 4.0.1 | 1.1-release-4.0-dev-06-10-2014 | v1 |

# Nutanix Storage Pool Information

### Nutanix Storage Pool

| ID | Name | Capacity | Reserved Capacity | ILM Threshold |
| --- | --- | --- | --- | --- |
| 130 | sp1 | 15371 | 1971 | 75 |

# Container Information

### Nutanix Containers

| Name | Pool ID | Marked for removal | Max Capacity | Explicit Reserved | Implicit Reserved |
| --- | --- | --- | --- | --- | --- |
| NTNX-NFS | 130 | False | 13464 | 0 | 64 |
| Demo | 130 | False | 13400 | 0 | 0 |
| SERVIX | 130 | False | 15307 | 1907 | 0 |

| Name | RF | OpLog RF | Provisioned Capacity | Fingerprint on Write | On Disk Dedup | Compression enabled |
| --- | --- | --- | --- | --- | --- | --- |
| NTNX-NFS | 2 | 2 | 172032 | off | NONE | False |
| Demo | 2 | 2 | 0 | off | NONE | False |
| SERVIX | 2 | 2 | 0 | off | NONE | True |

### Nutanix NFS Datastores

| Name | Container | Host ID | Host IP | Capacity | Free Space |
| --- | --- | --- | --- | --- | --- |
| Demo | 2771 | 3 | 10.20.22.5 | 6700 | 6700 |
| Demo | 2771 | 4 | 10.20.22.6 | 6700 | 6653 |
| Demo | 2771 | 5 | 10.20.22.7 | 6700 | 6700 |
| Demo | 2771 | 743 | 10.20.22.8 | 6700 | 6639 |
| NTNX-NFS | 131 | 3 | 10.20.22.5 | 6744 | 6636 |
| NTNX-NFS | 131 | 4 | 10.20.22.6 | 6732 | 6649 |
| NTNX-NFS | 131 | 5 | 10.20.22.7 | 6732 | 6639 |
| NTNX-NFS | 131 | 743 | 10.20.22.8 | 6744 | 6668 |
| SERVIX | 742 | 3 | 10.20.22.5 | 5764 | 5764 |
| SERVIX | 742 | 4 | 10.20.22.6 | 7653 | 7607 |
| SERVIX | 742 | 5 | 10.20.22.7 | 7653 | 7593 |

# Nutanix Disk Information

### Nutanix Disk Configuration

| ID | Mount Path | Disk Size | Hostname | CVM IP | Tier Name | Removal |
| --- | --- | --- | --- | --- | --- | --- |
| 15 | /home/nutanix/data/stargate-storage/disks/9XG6PL7W | 862 | 10.20.22.7 | 10.20.22.11 | DAS-SATA | False |
| 16 | /home/nutanix/data/stargate-storage/disks/9XG6PQNG | 862 | 10.20.22.7 | 10.20.22.11 | DAS-SATA | False |
| 17 | /home/nutanix/data/stargate-storage/disks/9XG6NM0R | 782 | 10.20.22.7 | 10.20.22.11 | DAS-SATA | False |
| 18 | /home/nutanix/data/stargate-storage/disks/BTTV425603W3400HGN | 247 | 10.20.22.7 | 10.20.22.11 | SSD-SATA | False |
| 19 | /home/nutanix/data/stargate-storage/disks/9XG6PLQ6 | 862 | 10.20.22.7 | 10.20.22.11 | DAS-SATA | False |
| 20 | /home/nutanix/data/stargate-storage/disks/BTTV42560407400HGN | 227 | 10.20.22.7 | 10.20.22.11 | SSD-SATA | False |
| 29 | /home/nutanix/data/stargate-storage/disks/9XG6NL2W | 862 | 10.20.22.6 | 10.20.22.10 | DAS-SATA | False |
| 30 | /home/nutanix/data/stargate-storage/disks/9XG6NLYF | 782 | 10.20.22.6 | 10.20.22.10 | DAS-SATA | False |
| 31 | /home/nutanix/data/stargate-storage/disks/9XG6NLAD | 862 | 10.20.22.6 | 10.20.22.10 | DAS-SATA | False |
| 32 | /home/nutanix/data/stargate-storage/disks/BTTV425603VN400HGN | 247 | 10.20.22.6 | 10.20.22.10 | SSD-SATA | False |
| 33 | /home/nutanix/data/stargate-storage/disks/9XG6NL28 | 862 | 10.20.22.6 | 10.20.22.10 | DAS-SATA | False |
| 34 | /home/nutanix/data/stargate-storage/disks/BTTV425603WB400HGN | 227 | 10.20.22.6 | 10.20.22.10 | SSD-SATA | False |
| 37 | /home/nutanix/data/stargate-storage/disks/9XG6NM6M | 862 | 10.20.22.5 | 10.20.22.9 | DAS-SATA | False |
| 38 | /home/nutanix/data/stargate-storage/disks/9XG6NLWA | 862 | 10.20.22.5 | 10.20.22.9 | DAS-SATA | False |
| 39 | /home/nutanix/data/stargate-storage/disks/9XG6PL53 | 782 | 10.20.22.5 | 10.20.22.9 | DAS-SATA | False |
| 40 | /home/nutanix/data/stargate-storage/disks/BTTV425603VL400HGN | 247 | 10.20.22.5 | 10.20.22.9 | SSD-SATA | False |
| 41 | /home/nutanix/data/stargate-storage/disks/9XG6NLRG | 862 | 10.20.22.5 | 10.20.22.9 | DAS-SATA | False |
| 42 | /home/nutanix/data/stargate-storage/disks/BTTV4256042P400HGN | 227 | 10.20.22.5 | 10.20.22.9 | SSD-SATA | False |
| 745 | /home/nutanix/data/stargate-storage/disks/9XG6PMPE | 862 | 10.20.22.8 | 10.20.22.12 | DAS-SATA | False |
| 746 | /home/nutanix/data/stargate-storage/disks/9XG6PJTZ | 782 | 10.20.22.8 | 10.20.22.12 | DAS-SATA | False |
| 747 | /home/nutanix/data/stargate-storage/disks/9XG6PMDB | 862 | 10.20.22.8 | 10.20.22.12 | DAS-SATA | False |
| 748 | /home/nutanix/data/stargate-storage/disks/BTTV4256046F400HGN | 247 | 10.20.22.8 | 10.20.22.12 | SSD-SATA | False |
| 749 | /home/nutanix/data/stargate-storage/disks/9XG6PLZM | 862 | 10.20.22.8 | 10.20.22.12 | DAS-SATA | False |
| 750 | /home/nutanix/data/stargate-storage/disks/BTTV42560428400HGN | 227 | 10.20.22.8 | 10.20.22.12 | SSD-SATA | False |

# Nutanix Health

### Nutanix Health Check

| ID | Name | Description | Causes |  |
| --- | --- | --- | --- | --- |
| 2001 | I/O Latency | Verify whether current I/O latency of the VM is below {avg\_io\_latency\_threshold\_ms} ms. | Applications are running high I/O workload on this node. |  |
| 6409 | CPU Utilization | Verify whether current CPU utilization at the host level is below {host\_avg\_cpu\_util\_threshold\_pct}%. | The VMs on the host have high demand for CPU resources. |  |
| 1004 | Disk Metadata Usage | Verify that current inode usage is below {inode\_usage\_warn\_threshold\_pct} %. Inodes are data structures which represents a filesystem object, such as a directory or file. Each disk has a fixed number of allocated inodes. | Metadata size is growing. |  |
| 6404 | Transmit Packet Loss | Verify whether the host transmit packets drop rate is not above {host\_tx\_drop\_threshold} / sec. | On a host with bursty network traffic, packet loss may occur. |  |
| 6005 | CVM to CVM Connectivity | Verify whether Controller VMs can ping each other in less than {ping\_time\_threshold\_ms} ms. | Network configurations may be wrong. | Controller VM is shut down (for instance Controller VM reboot in case of a planned maintenance). |
| 6405 | Receive Packet Loss | Verify whether the host receive packets drop rate is not above {host\_rcv\_drop\_threshold} / sec. | On a host with bursty network traffic, packet loss may occur. |  |
| 6514 | HDD I/O Latency | Verify whether the average time for I/O requests to the HDDs managed by the Controller VM is below {HDD\_latency\_threshold\_ms} ms. | I/O workload on the cluster is high. |  |
| 3040 | CPU Utilization | Verify whether current CPU utilization at the VM level is below {vm\_peak\_cpu\_util\_threshold\_pct}%. | The VM workload has high demand for CPU resources. |  |
| 3041 | CPU Utilization | Verify whether current CPU utilization of the Controller VM is below {cvm\_peak\_cpu\_util\_threshold\_pct} %. | I/O workload on the cluster is high. |  |
| 3060 | Transmit Packet Loss | Verify whether transmit packets drop rate for the VM is not above {vm\_tx\_drop\_threshold} / sec. | The VM workload has high demand for CPU resources. | On a VM with bursty network traffic, packet loss may occur. |
| 3021 | Memory Usage | Verify whether current memory usage for the VM is below {vm\_avg\_mem\_util\_threshold\_pct} %. | The VM workload has high demand for memory. |  |
| 3061 | Receive Packet Loss | Verify whether receive packets drop rate for the VM is not above {vm\_rcv\_drop\_threshold} / sec. | The VM workload has high demand for CPU resources. | On a VM with bursty network traffic, packet loss may occur. |
| 6200 | Gateway Configuration | Verify whether the network gateway assigned for all the Controller VMs matches the one used for the hypervisors in the cluster. | The Controller VM and the hypervisor have not been configured correctly. |  |
| 1005 | HDD S.M.A.R.T Health Status | Verify the current S.M.A.R.T health status of disks. This check is performed only on HDDs, and not on SSDs. | Drive may have errors. |  |
| 6511 | Load Level | Verify system load average for the past 5 minutes is below {cvm\_load\_average\_threshold}. |  | I/O workload on the cluster is high. |
| 6509 | Memory Usage | Verify whether the committed memory in the Controller VM is below {cvm\_commit\_memory\_threshold\_pct}% of the total memory. | Excessive memory resource contention on the Controller VM. |  |
| 6002 | CVM to Host Connectivity | Verify whether the Controller VM can reach the local hypervisor through ping. | Network configurations may be wrong. |  |
| 6008 | 10 GbE Compliance | Verify whether the Controller VM is uplinked to the 10 GbE NIC. | The Controller VM is not configured to use the 10 GbE NIC. |  |
| 6004 | Time Drift | Verify whether the time drift between Controller VMs is not above {time\_drift\_threshold\_sec} seconds. | Nutanix internal time configuration is out of sync. |  |
| 1003 | HDD Disk Usage | Verify whether the current amount of disk usage is below {disk\_usage\_warn\_threshold\_pct} %. | Physical disk is running out of space because the node has too much data. |  |
| 6515 | SSD I/O Latency | Verify whether the average time for I/O requests to the SSDs is less than {SSD\_latency\_threshold\_ms} ms. | I/O load on the cluster is high. |  |
| 3024 | Memory Pressure | Verify balloon driver reclaimed memory is within {vm\_balloon\_reclaim\_threshold\_mb} MB of the target. | The node has insufficient memory to meet the needs of all VMs. |  |
| 6413 | Memory Swap Rate | Verify whether swap rate for the host is not above {host\_swap\_threshold\_mbps} MB/sec. | VM workload on the node has high demand for memory. |  |
| 6202 | Subnet Configuration | Verify whether all the Controller VMs are on the same subnet as the hypervisors in the local cluster. | The Controller VM and the hypervisor are not on the same subnet. |  |
| 3020 | Memory Swap Rate | Verify whether current swap rate for the VM is not above {vm\_swap\_threshold\_mbps} MB/sec. | The node has insufficient memory to meet needs of all VMs. |  |
| 6011 | Node Nic Error Rate High | Check that each NIC has fewer than {nic\_error\_threshold} errors during span of execution (60 seconds) | NIC error rate high. |  |

# Nutanix vDisk Information

### Nutanix vDisks

| Container Name | Pool Name | NFS File | Snapshot | Dedup | NFS File Name |
| --- | --- | --- | --- | --- | --- |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-2-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-20-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-17-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-22-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-5-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-34-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-1-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-4-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-19-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-10-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-33-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-18-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-26-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-25-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-23-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-24-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-35-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-16-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-21-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-8-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-32-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-7-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-38-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-31-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-39-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-36-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-27-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-3-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-40-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-29-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-30-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-13-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-9-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-12-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-37-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-14-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-15-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Win7-View-Gold-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-6-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-11-flat.vmdk |
| NTNX-NFS | sp1 | True | False | NONE | Windows7-bootstorm-28-flat.vmdk |

# Nutanix Protection Domains

### Nutanix Protection Domain

### Nutanix Protection Domain Consistency Group

### Nutanix Protection Domain Snapshots

### Nutanix Protection Domain Unprotected VMs

| Name | OS | Memory in GB | Res. Memory | vCPUs | Res. HZ | NICs | Disk Capacity |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Windows7-bootstorm-13 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-15 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-29 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-36 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-24 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-19 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-37 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-28 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-10 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-8 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-40 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-30 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Win7-View-Gold | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-22 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-14 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-35 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-21 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-26 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-5 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-11 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-18 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-9 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-32 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-27 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-4 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-20 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-1 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-12 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-17 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-7 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-16 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-25 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-38 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-6 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-31 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-3 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-39 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-33 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-34 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-23 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |
| Windows7-bootstorm-2 | Microsoft Windows 7 (64-bit) | 2 | 0 | 1 | 0 | 1 | 32 |