
Before You Begin

<https://campus.barracuda.com/doc/43222428/>

[Supported Operating Systems for Past Releases](#)

System Requirements

Depending on your organization's backup needs, your system should meet the following requirements:

- VGA display with 1024x768 resolution, for use with Windows or an X Window System
- CD or DVD writer for use with the Yosemite Server Backup Bare Metal Disaster Recovery (recommended)

Yosemite Server Backup supports all major storage hardware technologies and requires at least one storage media drive and/or library and the appropriate controller card.

- 512 MB RAM required (1024 MB RAM recommended) above operating system and application requirements
- 400 MB hard disk space required (typical installation)
- Internet Explorer 6 or higher required for all Windows installations
- At least 20GB hard disk space recommended on the machine that will serve as the Yosemite Server Backup master server for the Yosemite Server Backup Catalog.

Supported Platforms

Yosemite Server Backup is supported by and has been tested with many different versions of Windows and Linux operating systems.

Barracuda Networks recommends that you install the latest service packs and updates for your operating system.

Most operating systems list both minimum and recommended system requirements. As a general rule, if your system meets the minimum requirements for the operating system, it will also meet the minimum system requirements for Yosemite Server Backup.

Barracuda Networks has certified the operating systems and applications listed below to be compatible with Yosemite Server Backup. Yosemite Server Backup is designed using standard operating system facilities and has been observed to be compatible with more operating systems than have been officially certified. If your operating system distribution or version is not listed here, use the 60-day evaluation period to test Yosemite Server Backup in your environment.

Windows Requirements

| Version | Edition | Proc | Service Pack |
|-------------|-----------------------|-------------|--------------|
| Server 2016 | Standard | x86_64 | |
| Server 2016 | Datacenter | x86_64 | |
| Server 2016 | Essentials | x86_64 | |
| Server 2012 | Standard | x86_64 | R2 |
| Server 2012 | Datacenter | x86_64 | R2 |
| Server 2012 | Essentials | x86_64 | R2 |
| Windows 10 | Enterprise | x86, x86_64 | |
| Windows 10 | Pro | x86, x86_64 | |
| Windows 8.1 | Enterprise | x86, x86_64 | 1 |
| Windows 8.1 | Pro | x86, x86_64 | 1 |
| Windows 8 | Enterprise | x86, x86_64 | 1 |
| Windows 8 | Pro | x86, x86_64 | 1 |
| SBS 2011 | Small Business Server | x86_64 | |
| Windows 7 | Home Premium | x86, x86_64 | 1 |
| Windows 7 | Professional | x86, x86_64 | 1 |
| Windows 7 | Ultimate | x86, x86_64 | 1 |
| Server 2008 | Foundation | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | Standard | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | Enterprise | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | Datacenter | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | Web | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | Storage Server | x86, x86_64 | 2, R2 SP1 |
| Server 2008 | SBS | x86_64 | 2, R2 SP1 |
| Server 2008 | EBS | x86_64 | 2, R2 SP1 |
| Vista * | Basic | x86, x86_64 | 1, 2 |
| Vista * | Home Premium | x86, x86_64 | 1, 2 |
| Vista * | Business | x86, x86_64 | 1, 2 |

| | | | |
|-------------|----------------|-------------|-----------|
| Vista * | Ultimate | x86, x86_64 | 1, 2 |
| Vista * | Enterprise | x86, x86_64 | 1, 2 |
| Server 2003 | Standard | x86, x86_64 | 1, R2 SP2 |
| Server 2003 | Enterprise | x86, x86_64 | 1, R2 SP2 |
| Server 2003 | SBS | x86 | 1, R2 SP2 |
| Server 2003 | Storage Server | x86, x86_64 | 1, R2 SP2 |
| XP | Professional | x86, x86_64 | 2, 3 |

* Service Pack 0 - No Disaster Recovery

** No Disaster Recovery

Additional Windows Information

Windows Deduplicated Volumes Supported

Starting with version 10.6.00, Yosemite Server Backup supports volumes with deduplication enabled in Windows Server 2012 and later. Note that files will be backed up in their original, non-deduplicated state.

Windows Dynamic Disks Supported

Yosemite Server Backup supports Windows Dynamic Disks.

Linux Requirements

| Version | Edition | Proc | Service Pack |
|-----------|----------------------------|-------------|---------------------------|
| RHEL 6 | | x86, x86_64 | 1, 2, 3, 4 |
| RHEL 5 | | x86, x86_64 | 1, 2, 3, 4, 5, 6, 7, 8, 9 |
| SLES 11 | | x86, x86_64 | 1, 2, 3 |
| Ubuntu 13 | Desktop and Server Edition | x86, x86_64 | 04 |
| Ubuntu 12 | Desktop and Server Edition | x86, x86_64 | 04**, 10** |
| Ubuntu 11 | Desktop and Server Edition | x86, x86_64 | 04, 10 |
| Ubuntu 10 | Desktop and Server Edition | x86, x86_64 | 04, 10 |
| Ubuntu 9 | Desktop and Server Edition | x86, x86_64 | 04, 10 |

* Except Media Servers for tape, optical devices, and loaders only in case of release kernel.

** Bare Metal Disaster Recovery (BMDR) is not supported with 3.5.x kernels.

Application Support

| Application | Edition | Proc | Service Pack |
|------------------|---------|------|--------------|
| Active Directory | 2016 | | |
| Active Directory | 2012 | | R2 |
| Active Directory | 2012 | | |
| Active Directory | 2008 | | R2 |
| Active Directory | 2008 | | |
| SBS | 2011 | | |
| Exchange | 2016 | | |
| Exchange | 2013 | | |
| Exchange | 2010 | | 1, 2 |
| Exchange | 2007 | | 1, 2, 3 |
| Exchange | 2003 | | 2 |
| Hyper-V | 2016 | | |
| Hyper-V | 2012 | | R2 |
| Hyper-V | 2012 | | |
| Hyper-V | 2008 | | R2 |
| Hyper-V | 2008 | | |
| SQL | 2016 | | |
| SQL | 2014 | | |
| SQL | 2012 | | SP1 |
| SQL | 2008 | | R2 |
| SQL | 2005 | | 1, 2, 3, 4 |
| Sharepoint | 2016 | | |
| Sharepoint | 2010 | | |
| Sharepoint | 2013 | | |
| VMware ESX | 4.0 | | |
| VMware ESX | 4.1 | | |

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|------------|-----|--|--|
| VMware ESX | 5.0 | | |
| VMware ESX | 5.1 | | |

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