Backup Agent Requirements

https://campus.barracuda.com/doc/93196880/

The following table provides the requirements for running the Backup Agent software.

Backup Agent Requirements	
Supported Operating Systems • Microsoft Windows 8.1 (8 is not supported) • Microsoft Windows 10 (Anniversary Update or newer) • Microsoft Windows Server 2012 Server (Standard Edition) • Microsoft Windows Server 2012 R2 (Standard Edition) • Microsoft Windows Server 2012 R2 Essentials • Microsoft Windows Server 2016 (Standard Edition) • Microsoft Windows Server 2019 (Standard Edition) **Physical Imaging and BMR Supported Operating Systems** • Microsoft Windows 8.1 • Microsoft Windows 10 • Microsoft Windows Server 2012 • Microsoft Windows Server 2012 R2 • Microsoft Windows Server 2012 R2 Essentials • Microsoft Windows Server 2016 (Standard Edition) • Microsoft Windows Server 2019 (Standard Edition) **BMR Support** • Hard Disk Controllers SCSI IDE SATA • Boot Types/Disk Partition Styles MBR GPT **Supported File Systems (for backup source)** NTFS (Unless it is a System volume that is part of the Boot Volumes group.) **Supported Backup Destinations** 512-byte sector disks 4K native sector disks **Web Portal Requirements** • Chrome (most recent version) • Edge (most recent version) • Internet Explorer (most recent version) • Firefox (most recent version)	**Minimum Requirements for File and Folder Backups** • 2 GHz dual-core CPU • 1 GB of total RAM (500 MB free RAM during backup, restore, or delete operation) • Free disk space equaling twice the size of your largest protected file (not required for VM backups) • Broadband Internet Connection • MS.NET Framework 4.8 **Minimum Requirements for Exchange, SQL, Imaging, VMware, and Hyper-V Backups** • 2GHz quad-core CPU • 4 GB of Total RAM (1 GB free RAM during backup, restore, or delete operation) • Free disk space equaling twice the size of your largest protected file (not required for VM backups) • Broadband Internet Connection • MS.NET Framework 4.8 (to allow backup/restore/delete management from the web) **Exchange** • Microsoft Exchange 2010 (when installed on Windows Server 2012 Standard edition; does not support DAG or clustered environments) • Microsoft Exchange 2013 (when installed on Windows Server 2012 Standard edition; does not support DAG or clustered environments) • Microsoft Exchange 2016 • Microsoft Exchange 2019 **SQL** • Microsoft SQL Server 2012 Standard • Microsoft SQL Server 2014 Standard • Microsoft SQL Server 2016 Standard • Microsoft SQL Server 2017 Standard • Microsoft SQL Server 2019 Standard SQL Databases running in Full recovery mode do not have their transaction logs truncated. **Virtual Machines** • VMware ESXi/vCenter 6.5, 6.7, 7.0 (with TLS 1.0 or TLS 1.2) - All supported versions require a VMware Essentials license or higher. Includes support for clustered environments. • Hyper-V 2012, 2012 R2, 2016, 2019 Includes support for clustered 2016 and 2019 Hyper-V environments.

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