

CONNECTED BACKUP 8.4 REQUIREMENTS MATRIX

The following sections list the installation requirements for Connected® Backup 8.4.

Data Center

This section describes the installation requirements for the Connected Backup Data Center software.

The requirements depend on the scale of your environment. The recommendations in the following sections pertain to a configuration of 500 Agent accounts.

Software requirements

The following table describes the minimum disk space requirements for Data Center applications.

| Application volume/folder | Requirements |
|--|--|
| Operating system | See the Microsoft® Windows® documentation for requirements for the following operating systems: <ul style="list-style-type: none"> • Windows Server® 2003 SP2 • Windows Server 2003 R2 SP2 |
| Microsoft SQL Server® | See the Microsoft Windows documentation for requirements for the following operating system: SQL Server 2005 SP2 or SP3 |
| Microsoft .NET Framework 3.5 | For information, see the Microsoft Windows documentation. |
| Application disk space for Data Center | 20 GB |
| Account Management Website | 10 GB |
| Support Center | 2 GB |

Hardware requirements

The following table describes the hardware requirements for the Data Center.

| Application volume/folder | Requirements |
|---------------------------|---|
| Processor | Server class with dual 2 GHz processors or a single 3 GHz Dual Core processor (minimum) |
| Memory | 6 GB parity or ECC or more (recommended) 4 GB parity or ECC (minimum) |
| Ethernet Adapter | 1 Gbps Note: For mirrored and clustered environments, you need two Ethernet adaptors. |

Storage requirements

The following table describes the storage requirements for the Data Center.

| Volume/Folder | Storage type |
|---------------|--|
| Archive set | <ul style="list-style-type: none"> • Any of the following types of RAID storage: <ul style="list-style-type: none"> ○ Direct Attached Storage ○ NAS ○ SAN • EMC Centera® |
| Database | Any of the following types of RAID storage: <ul style="list-style-type: none"> • RAID 1 + 0 (recommended) • RAID 5 (not recommended; deficient performance) • Direct Attached Storage • SAN |

Agents

This section describes the installation requirements for the Connected Backup Agent software.

Mac Agents

| Component | Requirements |
|------------------|---|
| Memory (RAM) | 2 GB (minimum) |
| Processor | Intel® |
| Operating system | Any of the following Mac OS®X versions: <ul style="list-style-type: none">• 10.4 (Tiger)• 10.5 (Leopard)• 10.6 (Snow Leopard) |
| Web browser | Safari™ 2.x and later |
| Java™ | <ul style="list-style-type: none">• J2SE™ 5.0 (Tiger/Leopard)• J2SE 6.0 (Snow Leopard) |
| Disk space | 1 GB (depending on the size of the data backed up) |

PC Agents

| Component | Requirements |
|------------------|--|
| Memory (RAM) | <ul style="list-style-type: none"> Windows XP – 1 GB Windows Vista – 2 GB Windows 7 – 2 GB <p>Note: Microsoft's recommendations supersede the recommendations listed here.</p> |
| Processor | <p>One of the following processors:</p> <ul style="list-style-type: none"> Windows XP – 233 MHz or faster Windows Vista – see the Microsoft Windows documentation Windows 7.0 – see the Microsoft Windows documentation |
| Operating system | <p>Any of the following operating systems:</p> <ul style="list-style-type: none"> Windows XP Windows Vista Windows 7.0 |
| Web browser | <p>To access the Account Management Website, any of the following versions of Microsoft Internet Explorer®:</p> <ul style="list-style-type: none"> 6.0 7.0 8.0 |
| Java | JRE 6.0 or later (embedded in the Connected Backup Agent download) |
| Disk space | <p>1 GB (depending on the size of the data backed up) plus the following amount of space:</p> <ul style="list-style-type: none"> For VSS, a minimum of 10% of the total storage space must be free on an NTFS volume. If you use Connected Email Optimizer®, 150% more space than the size of all PST and NSF files that you plan to back up |

PC with Server Option Agents

| Component | Requirements |
|------------------|---|
| Memory (RAM) | 2 GB (minimum) |
| Processor | <ul style="list-style-type: none"> • Intel Pentium® 133 MHz or faster for Windows Server 2000 SP4 • Intel Pentium 300 MHz or faster for Windows Server 2003 <p>Note: A dual processor system is recommended.</p> |
| Operating system | Any of the following operating systems: <ul style="list-style-type: none"> • Windows Server 2003 Standard or Enterprise Edition with Service Pack 2 • Windows Server 2003 Standard and Enterprise Editions R2 (32-bit or 64-bit editions) |
| Web browser | To access the Account Management Website, any of the following versions of Microsoft Internet Explorer: <ul style="list-style-type: none"> • 6.0 • 7.0 • 8.0 |

Agent sizing requirements

| Total size of the backup set | Maximum size of individual files |
|------------------------------|----------------------------------|
| 250 GB | 20 GB |