Configuring a Microsoft Exchange Server for Backup

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This page describes configuration information for Microsoft Exchange Server versions 2003 and 2007. Microsoft Exchange Server versions 2010 and later do not require this configuration. For Exchange Server versions 2010 and later, proceed to the next article, Backing Up Microsoft Exchange Server.

As with any other objects that are configurable in Yosemite Server Backup, you can configure the Microsoft Exchange Server for backups if you have the correct permissions.

1. Open the Yosemite Server Backup administrator.
2. Open the **Administration** desk bar and select **Catalog** view.
3. Select **Network**, then locate and select the Microsoft Exchange Server on your system.
   > Switch to the **Folders** view to display a hierarchical tree of the Yosemite Server Backup management domain.
4. Right-click the server and select the **Configuration** command.
5. Update the following settings that control how Yosemite Server Backup works with Microsoft Exchange Server:

Setting	Description
Force Modes	As explained in the next section, the **Backup mode** setting of a backup job affects Microsoft Exchange Server databases differently than file types. The **Force modes** settings control how Yosemite Server Backup backs up the databases. The settings here only apply to Microsoft Exchange Server databases; all other file types are backed up according to the job default mode. For example, if the **Backup mode** of a job is set to **Incremental** and the **Force modes** setting for incremental jobs is set to **Full**, Yosemite Server Backup backs up the Exchange Server databases in **Full** mode, but all other file types in **Incremental** mode. You can use this feature to ensure that databases always back up in full mode while other objects are only backed up when changed, guaranteeing the greatest security for the most crucial files (the Exchange Server databases), while keeping overall jobs a reasonable size (only backing up changed files).
Full	When the **Backup mode** of a job is set to **Full**, Yosemite Server Backup checks this setting to see how the job should be run with Microsoft Exchange Server databases. **Full** is the only possible setting, so the databases are backed up in this mode. In this case, both the database and the transaction logs are backed up.

Differential	When the **Backup mode** of a job is set to **Differential**, Yosemite Server Backup checks this setting to see how the job should be run with Exchange databases. By default, Yosemite Server Backup runs the job as an incremental job and so only the transaction logs are backed up.