

## Protecting Barracuda Message Archiver

<https://campus.barracuda.com/doc/78809424/>

Back up email archives using Barracuda Backup via CIFS/SMB access to the Barracuda Message Archiver's data partition.

### Barracuda Message Archiver Setup

1. Log in to the Barracuda Message Archiver as the administrator, and go to the **Advanced > Backups** page.
2. In the **Backup of Archives** section, set **Back Up Archives via SMB** to **Yes** to allow access to the message store as an SMB share.
3. Set a workgroup name and password to connect to the SMB share; note that the SMB share username is always **smb**:

4. Click **Save** to save your settings.

### Barracuda Backup Setup

1. Log in to Barracuda Backup as the Administrator, and go to the **Backup > Sources** page.
2. Click **Add a Computer**. In the **Add a Computer** page, enter a **Computer description** and enter the IP address or fully qualified domain name of the Barracuda Message Archiver in the **Computer Name** field.
3. From the **Computer Type** drop-down menu, select **Microsoft Windows**:

BU Status Backup Restore Reports System Admin

Sources Replication Schedules Exclusions Retention Policies

### Barracuda Backup Appliance Information

Backup appliance Development Backup (ARB)

### Backup Status

Select to back up this computer on the configured backup schedule. If this is unchecked, then the backup schedule will not apply to this computer.

Enable backups


### Computer Information

Computer description Archived Backup  
Label for identifying this computer on the Backup > Sources page.

Computer name archiver.mydomain.com  
Fully Qualified Domain Name (FQDN) or IP address of the computer to back up.

Computer type Microsoft Windows  
The operating system of the computer to back up.

### Barracuda Backup Agent

 To finish the backup configuration for this computer, the free [Backup Agent software](#) must be downloaded and installed on the computer itself.

Enable File Share Backups

### Microsoft Windows Computer Information

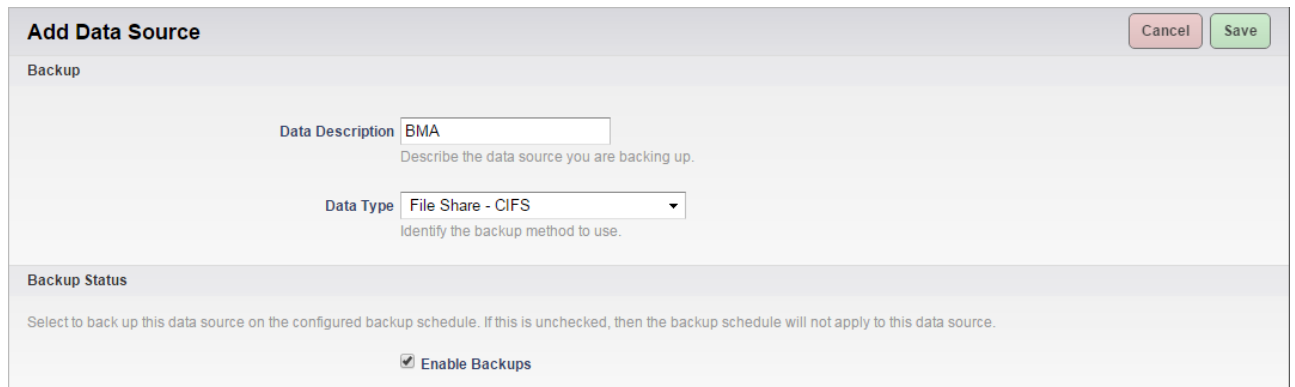
Specify the credentials necessary to access the file share.

Username smb

Password .....

Test Credentials

4. Select **Enable File Share Backups**, and enter **smb** as the **Username**.
5. Enter the password you set up on the **Advanced > Backups** page in the Barracuda Message Archiver web interface, and click **Test Credentials** to verify access to the file share.
6. Click **Save** at the top of the page.
7. In the **Add Data Source** page, from the **Data Type** drop-down menu, select **File Share - CIFS**, and verify **Enable Backups** is selected:



**Add Data Source** Cancel Save

**Backup**

Data Description   
Describe the data source you are backing up.

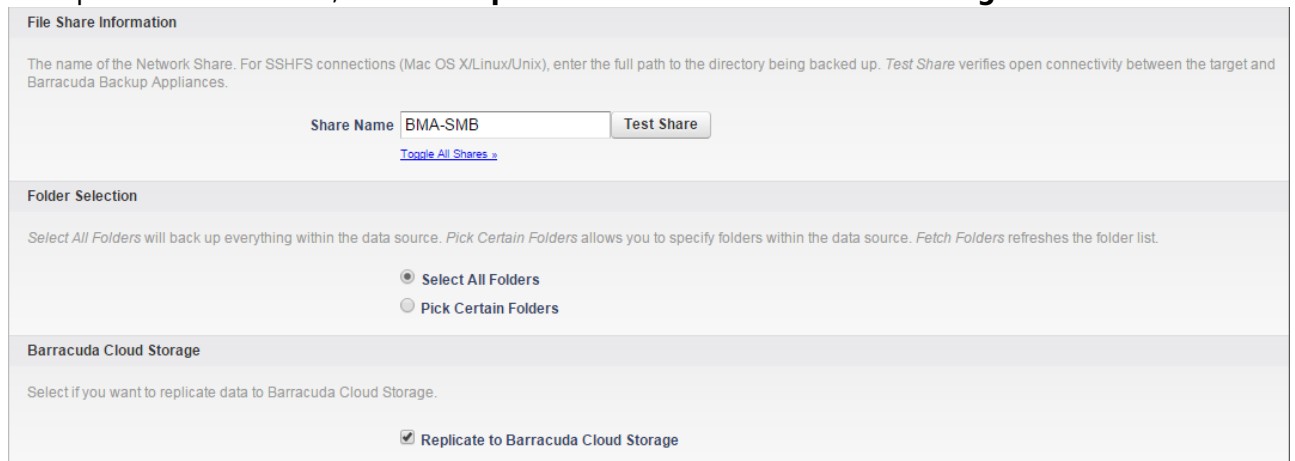
Data Type   
Identify the backup method to use.

**Backup Status**

Select to back up this data source on the configured backup schedule. If this is unchecked, then the backup schedule will not apply to this data source.

Enable Backups

- In the **File Share Information** section, enter **BMA-SMB** as the Share Name, and click **Test Share**.
- In the **Folder Selection** section, specify which folders you want to back up.
- To replicate to the cloud, turn on **Replicate to Barracuda Cloud Storage**:



**File Share Information**

The name of the Network Share. For SSHFS connections (Mac OS X/Linux/Unix), enter the full path to the directory being backed up. *Test Share* verifies open connectivity between the target and Barracuda Backup Appliances.

Share Name  Test Share  
[Toggle All Shares >](#)

**Folder Selection**

Select All Folders will back up everything within the data source. Pick Certain Folders allows you to specify folders within the data source. Fetch Folders refreshes the folder list.

Select All Folders  
 Pick Certain Folders

**Barracuda Cloud Storage**

Select if you want to replicate data to Barracuda Cloud Storage.

Replicate to Barracuda Cloud Storage

- Select the backup schedule for the SMB share.
- Click **Save** at the top of the page to save your configuration and add the data source.

## Figures

1. bma\_verify.png
2. backup\_setup.png
3. add\_data\_source.png
4. folder\_select.png

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