Barracuda Phone System

Configuring Backup Settings

https://campus.barracuda.com/doc/39823015/

Configure complete system backups on the **Configuration > Backup** page. Barracuda Phone System allows Server Message Block (SMB) or File Transfer Protocol (FTP) backups to a configured destination on the **Configuration > Backup** page.

Configure Backups

Use the following steps to configure backups:

1. Navigate to the **Configuration > Backup** page.
2. Select FTP or SMB (Windows shared folders, Windows or Samba share):
    1. **FTP** – Enter the **Server** IP Address or Hostname, **Port** number, login credentials (**Username** and **Password**), and the destination **Folder/Path** on the target server where backup files are to be stored.
    2. **SMB** – Enter the **Server** IP Address or Hostname, **Port** number, login credentials (**Username** and **Password**), Share, and Domain
3. Click **Test Settings** to verify the entered backup settings.
4. Click **Save**.

Example FTP Settings

- **Server**: ftp.example.local
- **Port**: 21
- **Username**: admin
- **Password**: admin1
- **Folder/Path**: /path/to/backup/on/ftp/server

Example SMB Settings

- **Server**: samba.example.local
- **Port**: 445
- **Username**: admin
- **Password**: admin1
- **Share Name**: vendorbackups
- **Folder/Path**: /path/to/backup/on/smb/server (Note that this is relative to the share above.)
- **Domain**: example.local

Backup Directory

The system will create a **backups** folder within the **Folder/Path** you specify. The path leading to the **backup**s folder will include the serial number of the phone system that is being backed up. Using the

FTP example above, if the **Folder/Path** is **/path/to/backup/on/ftp/server** and the serial number of the phone system is **111111**, the backup file would be located in this directory:

- /path/to/backup/on/ftp/server/111111/backups/bps-111111-3.0.007.022--2015-11-11-00-00-24-AST.tgz

If you do not specify a **Folder/Path**, the backup file and its associated directory structure will be located:

- **For FTP** – In the authenticating user's home directory
- **For SMB** – In the root of the **Share Name** you specify

Additional Actions

Once backups are configured, you can complete the following actions:

- **Perform Backup Now** – Run an immediate backup.
- **View Backups** – View a list of backups that are scheduled, are completed, or are currently running.
- **Schedule Backups** – You can schedule weekly or monthly backups.
  - **Weekly** backups run at the same time each day of the week.
  - **Monthly** backups run on the same day each month.
- **Restore Backups** – Restore a backup that has already been created.
- **Retrieve Backup List from Server** – Request to view all backup files currently on the server.

Failed Backups

The **Completed/Running Backups** table lists recently run backups. If a failed backup displays, check your backup settings and confirm that your backup server is operational with ample disk space.