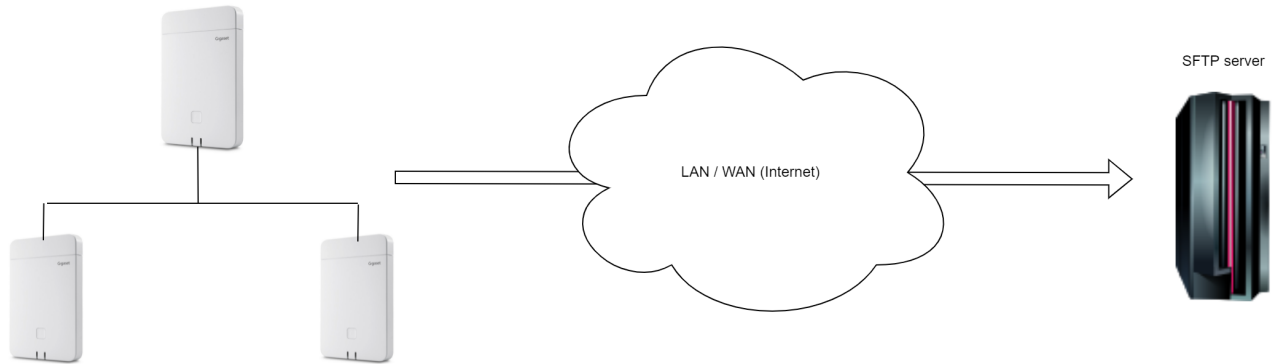


FAQ - Automatic Backup to SFTP server

Valid for: N610 N670 N870 N870E Embedded Integrator Virtual Integrator

Valid for N610 / N670 / N870 / N870E. Software 2.44 or higher is needed.

From software 2.44.0 you can automatic backup your configuration to an SFTP server.



- Automatic SFTP Back-up
- Select day(s) per week
- Define the back-up time
- Back-up is done by the device having the Integrator role (INT / INT + DM / INT + DM + Base)

Auto-provisioning

Parameter	Description
AutomaticBackup.0.ServerURL	Server address where backup should be sent example: "sftp://192.168.178.200/" the system will create the backup named: <MAC address>_<Software version>_YYYY_MM_DD_"device-settings" <i>Please end URL with "/" else SFTP upload is not started</i> You can also enter the name of the file directly: example: "sftp://192.168.178.200/N870_backup.cfg"
AutomaticBackup.0.ServerPort	Server port (22)
AutomaticBackup.0.AuthUserName	Authentication username
AutomaticBackup.0.AuthPassword	Authentication password
AutomaticBackup.0.ScheduledDaysOfTheWeek	Days of the week when automatic backup should be triggered (mon tue wed thu fri sat sun)
AutomaticBackup.0.UploadTime	Day time when backup will be executed (HH:MM)
AutomaticBackup.0.Immediately	1 - if backup should be executed immediately, 0 - otherwise
AutomaticBackup.0.Enabled	1 - if automatic backup is enabled, 0 - otherwise

Example:

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="e2">

<nvm>
  <!-- server address where backup should be sent -->
  <param name="AutomaticBackup.0.ServerURL" value="sftp://192.168.178.200/" />

  <!-- server port -->
  <param name="AutomaticBackup.0.ServerPort" value="22" />

  <!-- authentication username -->
  <param name="AutomaticBackup.0.AuthUserName" value="sftpuser" />

  <!-- authentication password -->
  <param name="AutomaticBackup.0.AuthPassword" value="sftp_password" />

  <!-- days of the week when automatic backup should be triggered (mon tue wed thu fri sat sun) -->
  <param name="AutomaticBackup.0.ScheduledDaysOfTheWeek" value="mon,tue,wed,thu,fri" />

  <!-- day time when backup will be executed (HH:MM) -->
  <param name="AutomaticBackup.0.UploadTime" value="10:30" />

  <!-- 1 - if backup should be executed immediately, 0 - otherwise -->
  <param name="AutomaticBackup.0.Immediately" value="1" />

  <!-- 1 - if automatic backup is enabled, 0 - otherwise -->
  <param name="AutomaticBackup.0.Enabled" value="1" />

</nvm>
</provisioning>
```

Web-interface

From software 2.47 we have implemented the web-interface option to configure Automatic Back-up.

Go to: **SETTINGS - System - Save and restore**

Automatic backup

☐ Enabled

Server ?

Server port ?

22

Authentication name ?

Authentication password ?

☐ Show password

Planned Schedule

☒ Mon ☒ Tue ☒ Wed ☒ Thu ☒ Fri ☒ Sat ☒ Sun

4:00

☐ Immediately

Confirmed schedule

Last backup

Status