MAINTENANCE GUIDE / KB21009

# Upload a switch configuration file

This procedure is for a configuration file, separate from firmware. Activating a configuration can interrupt forwarding and change the management address.

## Prepare and back up

1. Verify the file is intended for the exact model, hardware revision, firmware and port mapping. Inspect management IP, VLANs, trunks, routing and credentials before use. Confirm local or console recovery access.
2. Download both running and startup configurations where the interface allows. Preserve separately until you know whether unsaved changes exist. Keep backups protected because they may include sensitive settings.

## Upload and activate

3. Open Maintenance > Configuration > Upload on the documented interface. If a named candidate file is supported, use it rather than overwriting the only known-good startup configuration. Read the destination option before confirming upload.
4. Follow the model manual for Activate. A named file or startup-config can be selected where supported. Expect management interruption if the new VLAN or IP differs. If access is lost, reconnect through the documented recovery path using the saved backup.
5. Verify management, link roles, VLANs, application traffic and policy before saving the accepted running configuration as startup-config. Verify persistence in the approved maintenance window.

## References

Niveo NGSME8H/16/24 managed-switch manual

Niveo NRS managed-switch manual, rev. 3.1

Documentation review. Validate with the exact firmware and endpoints before deployment.