Configuration Files for NMIS

Introduction

NMIS provides quite a few configurable items; this includes how to configure policies and behaviours of the entire system, and is why NMIS has been found to be one of the most flexible and agile network management systems.

The following table summarises the configuration files and includes expected change frequency. Files with Medium or High change frequency are the most essential ones to back up, but we definitely recommend that you backup all of the `conf` directory.

File	Description	Change
Access.nmis	Access levels for Authorisation System	Low
Config.nmis	Main NMIS8 configuration file.	Medium
Contacts.nmis	Contacts information used for notifications.	Low
Enterprise.nmis	List of "vendors" SNMP OID prefixes	Low
Escalations.nmis	Escalation policy, how notifications will happen	Low
Links.nmis	List of Links in the network.	Low
Locations.nmis	List of Locations	Low
Logs.nmis	Log viewer configuration file	Low
Modules.nmis	Opmantek modules integration	Low
Nodes.nmis	Main NMIS8 Nodes file	High
Outage.nmis	Current planned outages	Low
Portal.nmis	Portal configuration for internal integrations	Low
PrivMap.nmis	Privilege mappings for authorisation	Low
Services.nmis	Services configuration file	Low
Toolset.nmis	External tools configuration file	Low
Users.nmis	Users authorisation mappings	Low
ifTypes.nmis	List of standard interface types from IANA	Low
logrotate.conf	Configuation for Log Rotation.	Low
nodeConf.nmis	Customised node configurations	Medium
scripts	Scripts directory for polling	Low
users.dat	Local user database for apache and htpasswd authorisation methods.	Low