

Centauri Application Note 22

SNMP

1 Access rights

Access rights for SNMP must be configured by editing the following files located in the Centauri folder **D:\CFG**:

- snmpcget.ini
With SNMP Version 1 and 2C access rights for get
- snmpcset.ini
With SNMP Version 1 and 2C access rights for set
- snmp2vu.ini
With SNMP Version 2U list of users and passwords

Note:

All the files listed above can be accessed by FTP. Therefore FTP access data should be different to default one to prevent manipulation by unauthorized persons.

Changes of the SNMP access configuration can be validated by:

- Rebooting Centauri
- Any change of IP settings

Deleting the content of the above listed files blocks all SNMP access. Deleting the content of the files reset SNMP access to default.

Lowercase and uppercase characters as well as numbers can be used. The space char is not allowed! One valid entry must exist per line and a maximum of 32 entries is supported per file.

1.1 Access configuration for SNMP version 1 and 2c

Configuration of the communities by editing the files 'snmpcget.ini' and 'snmpcset.ini'.
User names are restricted to 20 characters

1.1.1 GET communities (snmpcget.ini)

List of user names which are able to GET informations via SNMP.

Example:

Peter
Alexis
Jennifer
Hugo

Default:
public

1.1.2 SET communities (snmpcset.ini)

List of user names which are able to SET informations via SNMP.

Example:

Jennifer
Hugo

Default:
private

1.2 Access configuration for SNMP Version 2U

Configuration of list of user names and passwords which are able to access SNMP by editing the file 'snmpv2u.ini'.

User names or passwords are restricted to 64 characters.

Example:

James=London
Hugo=Paris

Default:
public=