

# NMIS9 Group Provisioning

- [Related Pages](#)
- [Groups are a central concept to NMIS](#)

## Related Pages

[NMIS 9 Release Notes](#)

## Groups are a central concept to NMIS

- Every node is required to be assigned to a group
- User authorisation to view a node is based on groups
- Metrics are calculated per group
- Nodes may be viewed or listed per group
- Nodes may be exported per group
- Nodes may be deleted per group

Group membership is assigned at node creation time.



The screenshot shows a web form titled "NMIS Nodes (devices)". It contains several input fields: "Name" (text box), "UUID" (text box with value "<created on save>"), "Host Name/IP Address" (text box), "Fallback Host Name/IP Address" (text box), "Group" (a dropdown menu showing "customer\_a" and a text box below it with the placeholder "Enter new Group value"), and "SNMP Community" (text box with value "public").

Notice the group section is comprised of two different input fields. The first one is a drop box containing all the currently configured groups. If the Node's group is not in this drop down box, we can enter a new group value in the text box below it.

If it's desirable to not display a certain group to any user of the GUI we may invoke the 'Hide Groups' feature. This is available from the NMIS9 top menu bar by selecting System->System Configuration->Hide Groups.

Note: You can select group visibility on a per user basis using the Users table's group field (Users.nmis file) as in previous versions.



The screenshot shows a dialog box titled "Hide Groups". It has a header "Edit of NMIS Config" and a section "Hide Groups". Below this section is a list of groups with checkboxes: "Hide NMIS9 (1 members)", "Hide customer\_a (1 members)", "Hide customer\_b (1 members)" (which is checked), and "Hide customer\_c (1 members)". At the bottom are "Update" and "Cancel" buttons.

The member nodes of a hidden group will still be collected on, but they will not be visible via the GUI to any user.