

# Managed groups

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Managed groups allows you to create rules that specify which members should local groups have on target computer(s). Custom local groups that you want to manage must be first created to Centero Carillon before rules that control members on local group can be created. Built-in local groups (for example Administrators) can be used in managed group rules immediately.

When target computer(s) have at least one enabled managed group rule specified for local group then Carillon Client will start to manage local group. This means that only members that have enabled managed group rules will be members of the local group. Other members will be removed from the local group!

Management rules can be created to any management level using on-premises Active Directory objects (domain, organization unit, group and computer), Azure AD objects (group and computer) or workgroup computers.

Rules can be created to four different management levels and have following priority order:

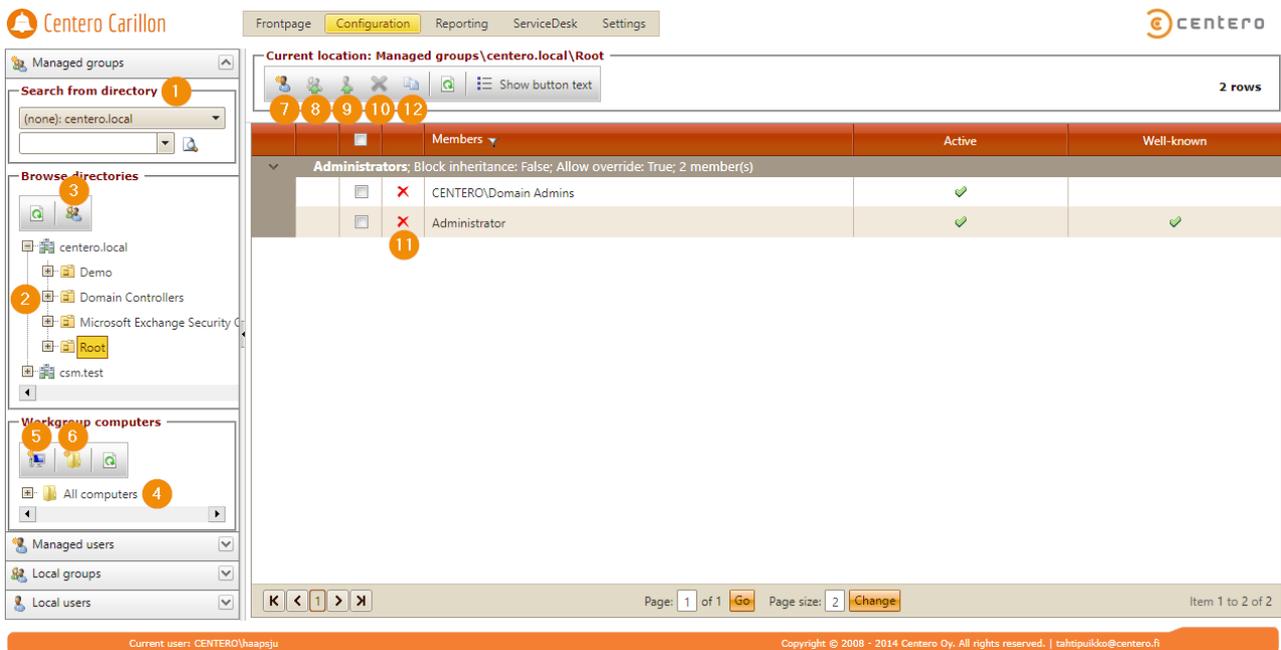
1. On-premises Active Directory, Azure AD or workgroup computer account (highest priority)
2. On-premises Active Directory or Azure AD groups
3. On-premises Active Directory organizational units
4. On-premises Active Directory domain (lowest priority)

Rules can be created to multiple levels and Centero Carillon creates a collection of rules for Carillon Client when several rules are available for Carillon Client. Example of rule collection could be:

- Rule in domain management level specifies that local Administrator account is member of local Administrators group. This rule will be applied to all Carillon Clients in this domain.
- Another rule in Active Directory organizational unit named 'Workstations' specifies that Active Directory group named 'Workstation Administrators' is member of local Administrators group. This rule will be applied to all Carillon Clients that are in organizational unit 'Workstations' or in any it's sub organizational units

In this example Carillon Clients that belong to 'Workstations' organizational unit will have two group management rules and therefore two members will be in local Administrators group. Carillon Clients that do not belong to 'Workstations' organizational unit will have only one rule (from domain management level) and therefore only one member will be in local Administrators group.

Rule collections works quite like GPO's in on-premises Active Directory. Main difference is that you can also use Active Directory groups and single computers as management level. In computer account, group and organizational unit levels you can also use rule inheritance blocking. When rule inheritance is blocked in some level then rules that has been created in lower priority levels are blocked.



### 1. Search group or computer

Use [directory search](#) to manage rules linked to on-premises Active Directory and Azure AD groups or computers.

### 2. Browse directories

Browse on-premises Active Directory organizational units to manage rules linked to Active Directory domain or organizational units. If **Show groups and computers** is selected then rules for on-premises Active Directory groups and computers can be also managed.

### 3. Show groups and computers

Select if on-premises Active Directory group and computer objects should be shown on browse directories tree view. By default group and computer objects are not shown. If group and computer objects are shown, page load time might slow down because large amount of nodes in tree view.

### 4. Workgroup computers

Select categories or workgroup computers to manage rules linked to workgroup computers.

### 5. Create workgroup computer

[Create new workgroup computer.](#)

### 6. Create category

[Create a new category](#) to organize local groups, local users and workgroup computers.

### 7. Create managed group rule

[Create new managed group rule.](#)

### 8. Modify group settings

[Modify selected managed group settings.](#) This is available only if managed group rule is selected.

### 9. Modify member rule

[Modify selected managed group rule](#). This is available only if managed group rule is selected.

10. Delete selected member rule

Delete selected managed group rule. This is available only if managed group rule is selected.

11. Delete member rule

Delete managed group rule. You need to verify the delete action before managed group rule is deleted.



Click OK to delete managed group rule and Cancel to cancel the delete operation

12. Copy selected member rules

[Copy selected managed group rules](#). This is available only if managed group rules are selected.