Administrator Tab
Quick Start Guide To Restriction Groups

masternaut
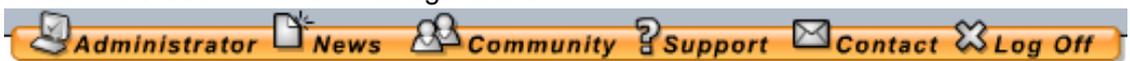mobile resource management

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I INTRODUCTION

This guide details the updated functionality developed on the Masternaut website for system administrators. This is specifically in relation to building up user restriction and hierarchy groups.

1 GETTING STARTED

Go to **www.masternaut.co.uk**
Enter your allocated username, password and press **'Go'**.

Customer login
User Name
Password
Go
Forgotten password? Click here
masternaut mobile resource management

Select **'Administrator'** on the menu bar at the bottom right hand side of the screen.

Administrator   News   Community   Support   Contact   Log Off

2 USERS

Users	Exceptions	Contact Pushpins	IP Restriction	Drivers / MCUs	V.D.T.

To administer and edit information regarding your users and their access to the Masternaut system you should click on the **'Users'** tab.

Select **'User Restriction'**.

Add / Edit	**User Restriction**	User Role

Then select **'Restriction Groups'** from the sub tab

Add / Edit	**Restriction Groups**

Administrator Update

STARTING A RESTRICTION GROUP

Right-Click within the white box to start the process:
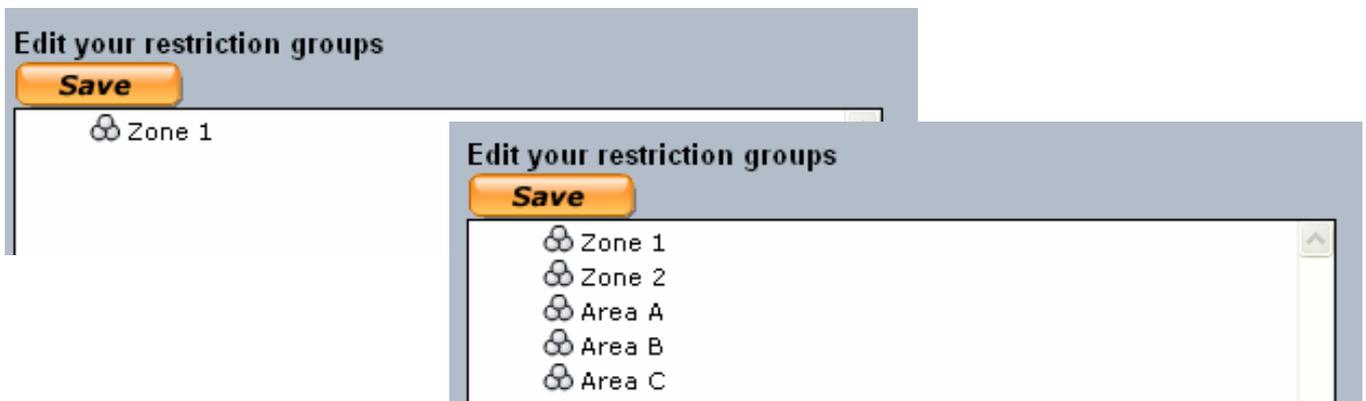
> **Edit your restriction groups**
> **Save**
>
> 🔵 New group
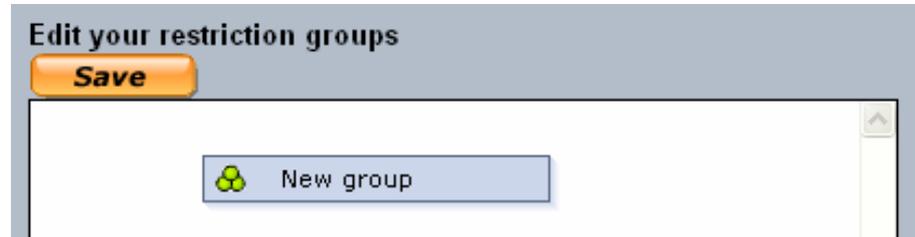
Click on '**New Group**', and the following box appears:

Add the required name –
this will act as the 'Root' of
the hierarchy

> **Explorer User Prompt** ✕
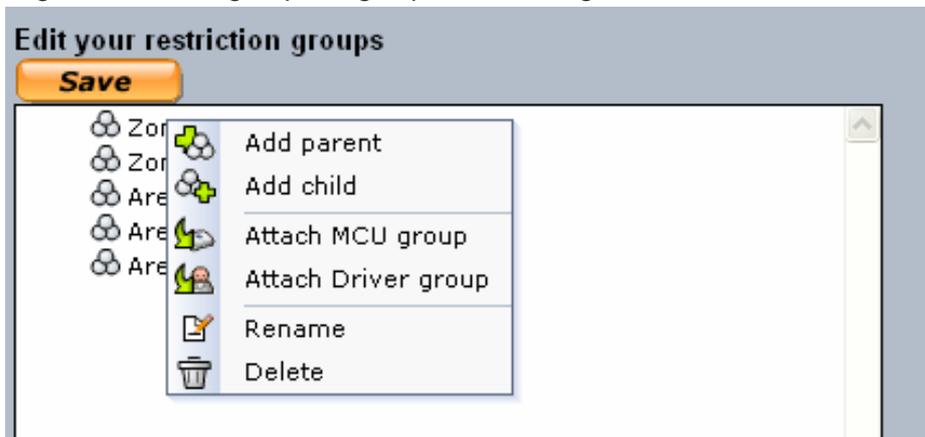>
> Script Prompt: OK
> Please input the name for the new group   Cancel
>
> Zone 1
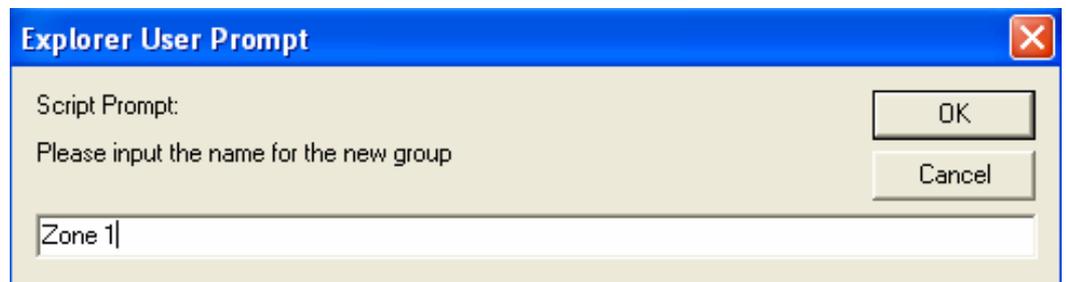
ii HIERARCHY BUILDING

The process of adding new groups can be repeated as many times as necessary

> **Edit your restriction groups**
> **Save**
>
> 🔵 Zone 1

> **Edit your restriction groups**
> **Save**
>
> 🔵 Zone 1
> 🔵 Zone 2
> 🔵 Area A
> 🔵 Area B
> 🔵 Area C

Right-clicking on a created group brings up the following selection box:

> **Edit your restriction groups**
> **Save**
>
> 🔵 Zor 🔵 Add parent
> 🔵 Zor 🔵 Add child
> 🔵 Are
> 🔵 Are 🔵 Attach MCU group
> 🔵 Are 🔵 Attach Driver group
>
>   📝 Rename
>   🗑 Delete

Add Parent:

This allows the user to link the selected group to another as a child. For example:

Edit your restriction groups

Save

- Add parent
- Add child
- Attach MCU group
- Attach Driver group
- Rename
- Delete
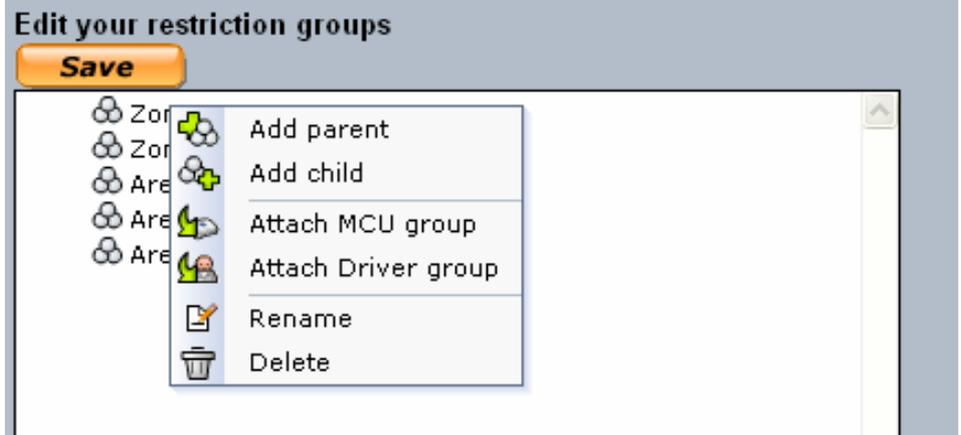
Right-click on **'Area A'** and select

'Add Parent'. The following box appears:
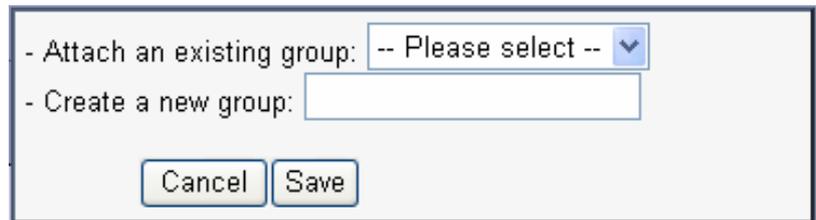
- Attach an existing group: -- Please select --
- Create a new group:

Cancel   Save

The user can then choose to create a new group, or link one of the existing groups. In this example, **'Area A'** will be linked to **'Zone'**
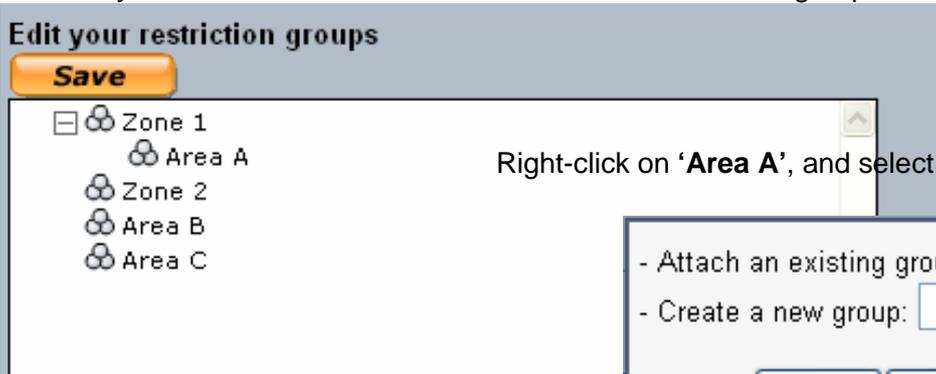
- Attach an existing group: -- Please select --
- Create a new group:

Cancel   Save

-- Please select --
Zone 1
Zone 2
Area A
Area B
Area C

When the user clicks **'Save'**, the hierarchy then changes to the following:

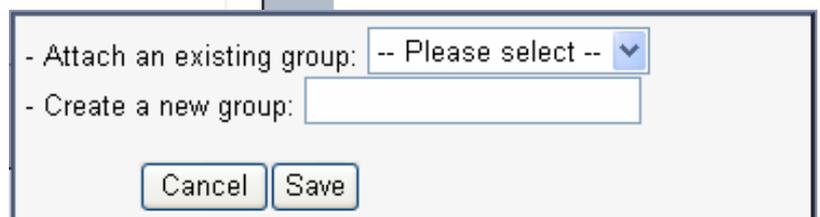**Edit your restriction groups**

Save

⊟ Zone 1
    Area A
Zone 2
Area B
Area C
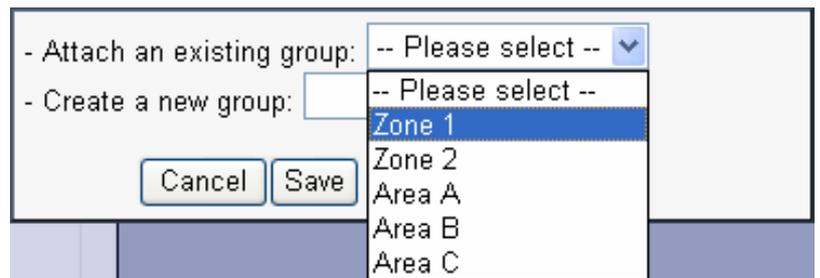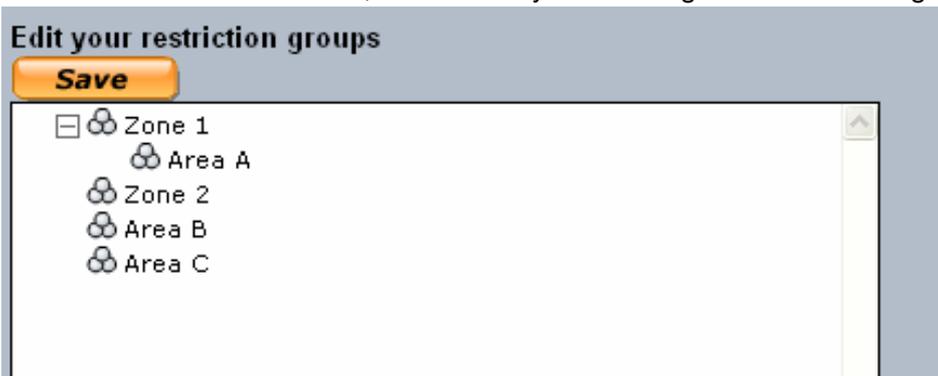
Add Child

Similarly to '**Add Parent'** allows the user to link the selected group to another as a parent. For example:

Edit your restriction groups

Save

⊟ Zone 1
    Area A
Zone 2
Area B
Area C

Right-click on **'Area A'**, and select **'Add Child'**. The following box appears:

- Attach an existing group: -- Please select --
- Create a new group:

Cancel   Save

The user can then choose to create a new group, or link one of the existing groups.

In this example, a new **'Child'** will be created to link to **'Area A'** called **'Branch 1'** :

```
- Attach an existing group:  -- Please select --  ▼
- Create a new group:  Branch 1

        Cancel   Save
```

When the user clicks **'Save'**, the hierarchy then changes to the following:

Edit your restriction groups

Save

```
□⬡ Zone 1
    □⬡ Area A
        ⬡ Branch 1
  ⬡ Zone 2
  ⬡ Area B
  ⬡ Area C
```

Attach MCU/Driver Group

The following stage allows for **'MCU'** and/or **'Driver Groups'** to be added to the hierarchy. For example, right-clinking on **'Branch 1'** and selecting **'Attach MCU Group'** brings up the following box:

```
- Mcu groups:  -- Please select --  ▼

        Cancel   Save
```

```
- Mcu groups:  -- Please select --  ▼
                -- Please select --
   Can          1. Sales
                2. Operations
                3. Northern Engineers
                4. Southern Engineers
                5. Midlands Engineers
                Not Installed
```
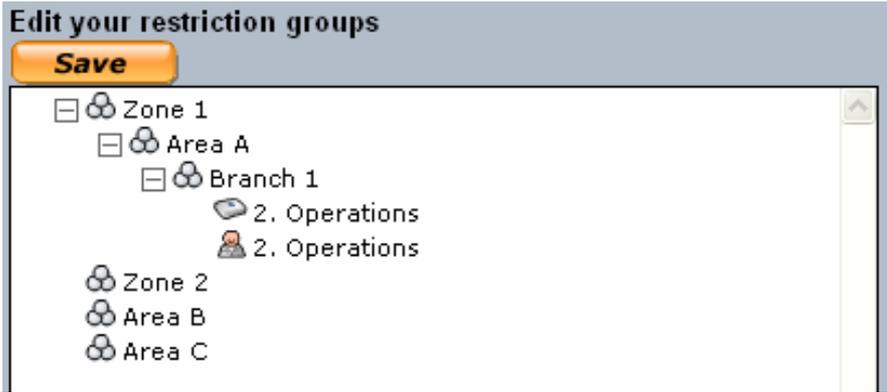
All MCU groups are held in this drop-down; the user simply needs to selected the required **'Group(s)'** to be associated:

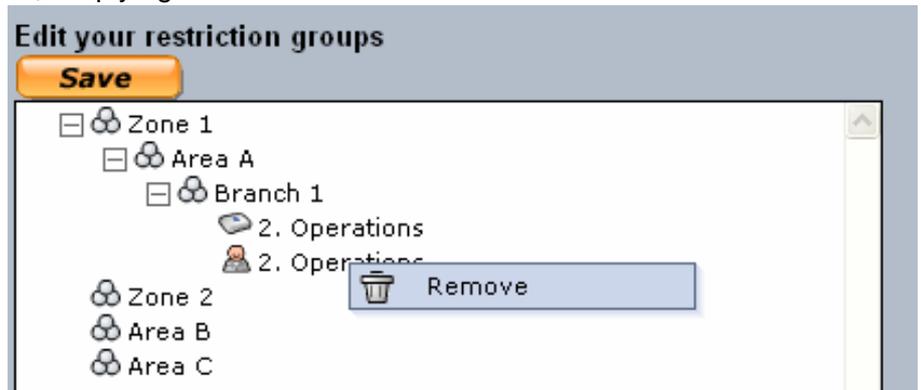When the user clicks **'Save'**, the hierarchy then changes to the following:

Edit your restriction groups

Save

```
□⬡ Zone 1
    □⬡ Area A
        □⬡ Branch 1
            ◌ 2. Operations
  ⬡ Zone 2
  ⬡ Area B
  ⬡ Area C
```

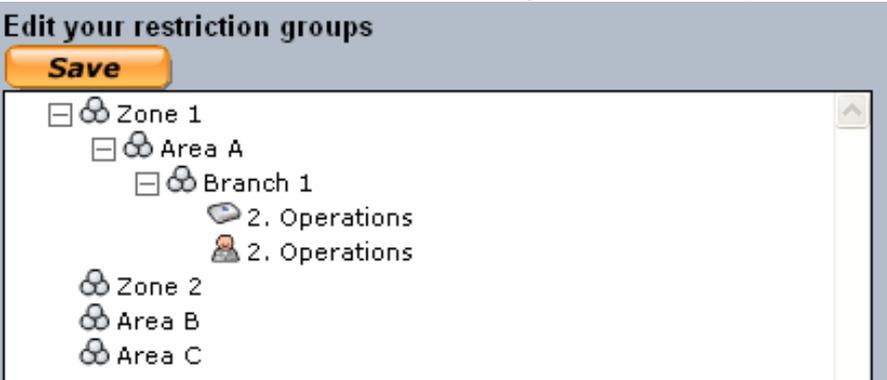This process is repeated for **'Attach Driver Group'**:

If an MCU/Driver Group is no longer required, simply right-click on it and select **'Remove'**:
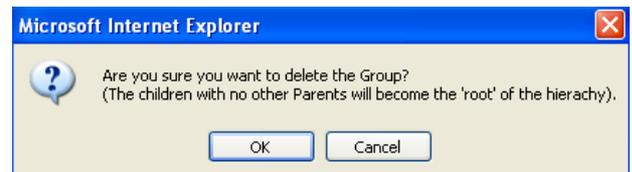

'Rename' This simply allows the user to change the name of any Restriction Group (note: users cannot change the name of MCU or Driver Groups here)
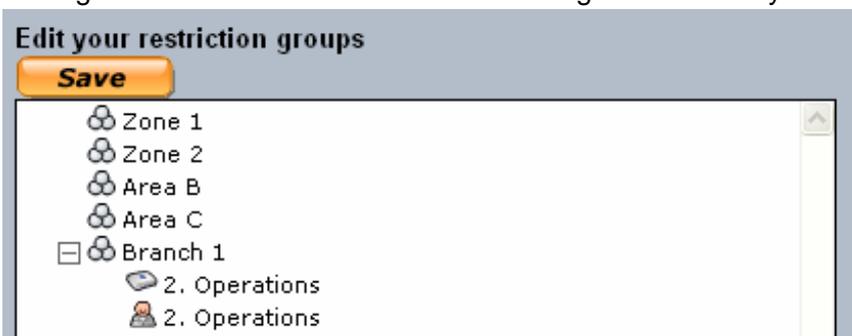
'Delete' If a Restriction Group is no longer required, then users can choose to **'Delete'**. Deleting a group with associated **'Children'** will lead to a change in the hierarchy. For example:

Right-clicking on **'Area A'** and choosing **'Delete'** brings up the following prompt:

Microsoft Internet Explorer

Are you sure you want to delete the Group?
(The children with no other Parents will become the 'root' of the hierachy).

OK   Cancel

Clicking on **'OK'** will delete **'Area A'** and change the hierarchy to the following:
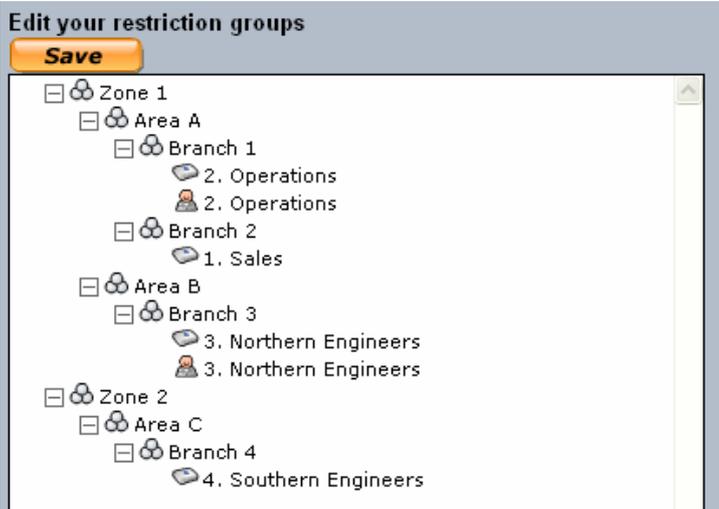

(Because Area 1 was the link between Zone 1 and Branch 1, Branch 1 automatically reverts to being an independent '**Root**' within the hierarchy)

Administrator Update

Using the steps shown, the hierarchy can be built up to the required user levels:

Edit your restriction groups

```
Save

□ 🔗 Zone 1
    □ 🔗 Area A
        □ 🔗 Branch 1
            💬 2. Operations
            👤 2. Operations
        □ 🔗 Branch 2
            💬 1. Sales
    □ 🔗 Area B
        □ 🔗 Branch 3
            💬 3. Northern Engineers
            👤 3. Northern Engineers
□ 🔗 Zone 2
    □ 🔗 Area C
        □ 🔗 Branch 4
            💬 4. Southern Engineers
```

Microsoft Internet Explorer

⚠️ Saved!
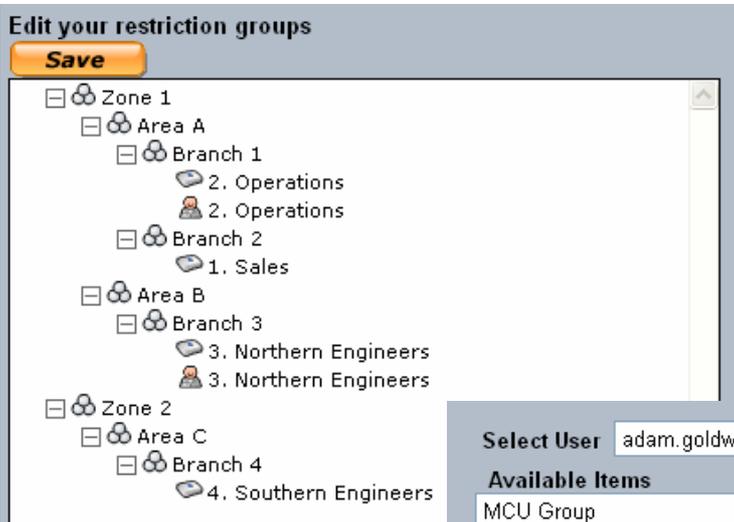Changes will take effect the next time users log on.

OK

Once the user clicks **'Save'**, the following message appears

Users can now go ahead and apply the restriction group settings to specific users

iii **APPLYING HIERARCHY SETTINGS**

Once the hierarchy is built, users can apply the settings to other system users.

Taking the previous set-up as an example:

Edit your restriction groups

```
Save

□ 🔗 Zone 1
    □ 🔗 Area A
        □ 🔗 Branch 1
            💬 2. Operations
            👤 2. Operations
        □ 🔗 Branch 2
            💬 1. Sales
    □ 🔗 Area B
        □ 🔗 Branch 3
            💬 3. Northern Engineers
            👤 3. Northern Engineers
□ 🔗 Zone 2
    □ 🔗 Area C
        □ 🔗 Branch 4
            💬 4. Southern Engineers
```

Users now need to click on the **'Add/Edit'** tab

This leads to **'User Restriction'** settings, as previously available:

Select User adam.goldwater@masternaut.co.uk

Available Items

MCU Group

```
1. Sales
2. Operations
3. Northern Engineers
4. Southern Engineers
5. Midlands Engineers
Not Installed
```

⇨

⇦

Allowed items

Next, select a user from the drop-down list, then choose **'Restriction Groups'** from the **'Available Items'** drop down list:

From here, individual restriction can be set according to the hierarchy set up:

Each user can then be set with one Restriction Group. This will allow the user to see MCU/Driver groups within this section of the hierarchy. For example:

Administrator Update

Here, the user is set to **'Area A'** restriction. This means any associated Children (and their MCU/Driver Groups) are visible to the user:

MCU and Driver Groups belonging to other parts of the hierarchy are not visible to this user.

Locations (Contacts) created by users with an associated restriction group will only be visible by those within the same part of the hierarchy. For example, if Area A creates a location, only the following will be able to see this:

Changes made to the hierarchy associated restrictions will take effect when the relevant user(s) next log onto the system.

I   **NOTES**