# Create Groups to Broadcast Commands to Multiple Devices

The Device Groups page is used to group multiple devices into specific groups that will allow personnel to send one broadcast command or data request to all devices. For example, an operator may want to have all devices report in with a maintenance report — create one group and send one command.

| Navigation Menu |
| --- |
| Device List |
| Event Based Actions |
| Customer Information |
| Messages & Recipients |
| Missing Device Report |
| **Device Groups** |
| Data Export Setup |
| Advanced Programming |
| Device Profiles |
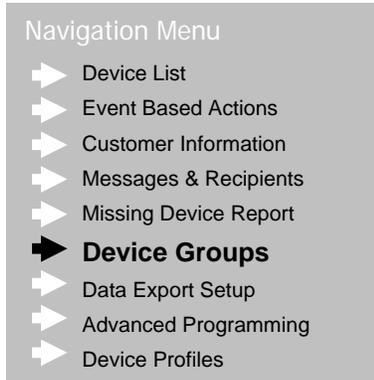
**Navigate to the Device Groups page**

**1** At the left navigation menu, select Device Groups.

*Tidbit*

*If a group has been created, a table will be shown*

*All groups need to be the same model type e.g.T646*

*Verify a device received the command by going to its history page*

*After a command is broadcasted, wait until all devices have reported in before sending a command to an individual device*

**Create New Group**

| Group | Model | Option |
| --- | --- | --- |
| Cooper Form 4C Reclosers | T646 | Modify Group | Request Status | Send Command | Delete Group |
| SEL351 Reclosers | DNP-RTM | Modify Group | Request Status | Send Command | Delete Group |
| End of Line Meters | TVM 1/3 | Modify Group | Request Status | Send Command | Delete Group |
| Capacitor Controls | TC012 | Modify Group | Request Status | Send Command | Delete Group |
| All T422 Units | T422 | Modify Group | Request Status | Send Command | Delete Group |

**Group** is the group name that has been created by a user that describes the function or related equipment. For example, Cooper Form 4C Reclosers describes the equipment the group controls.

**Model** is the product family that represents the devices in the group. For example, all devices in the Cooper Form 4C Reclosers group are T646 units. This is automatically created when the group is created and devices are assigned.

**Options** are the available actions that can be perform on the group: Modify Group, Request Status, Send Command, Delete Group

**Create a Group**

**1** At the top of the menu, select **Create New Group.**

*you will see the Create Groups page and a pull-down menu listing product families:
Model T6XX, Model TVM 1/3, Display Only Group, DNP-RTM, Profile*

**2** Scroll down the menu and select the product family.

**3** Once the product family is selected, select the Press to Continue button.

*you will see the Create Device Groups page, a field for the group name, and devices that can be assigned to the group*

**4** In the Group Name field, enter a group name to describe the function or related equipment.

**5** Locate the desired device and **check** the box to **add** or **uncheck** to **remove**.

**6** Select the Save Changes button and Press to Continue button after the Save Groups prompt.

### Add or Remove a Device within a Group

**1** In the Options column, select **Modify Group**.

*you will see the Maintain Device Groups page, a field for the group name, and all devices that are both assigned and de-assigned within the group*

**2** Locate the desired device and **check** the box to **add** or **uncheck** to **remove**.

**3** Select the Save Changes button and Press to Continue button after the Save Groups prompt.

### Request a Report from all Devices within a Group

**1** In the Options column, select **Request Status**.

*you will see the Device Group:devices page and a pull-down menu with a listing of reports*

**2** At the pull-down menu, select the desired report.

**3** After the selected report is highlighted, press the Request Report button to broadcast the request to all devices.

*you will see **The Report has been requested** which verifes the request was broadcasted*

**4** After the request is broadcasted, select the Press to Continue button to return to Device Groups.

### Send a Command to all Devices within a Group

**1** In the Options column, select **Send Command**.

*you will see the Device Group:devices page and two pull-down menus: a list of available commands and a choice for permanently or **momentarily opening / closing an output**.*

*Select **momentary** when you want the output to toggle.*

**2** At the pull-down menu, select the command to be broadcasted.

**3** After the selected command is highlighted, presss the Send Command button to broadcast the command to all devices.

*you will see the Device Group:devices page and a prompt The Command has been requested.*

**4** After the command is broadcasted, select the Press to Continue button to return to Device Groups.

### Delete a Group

**1** In the Options column, select **Delete Group**.

*you will see the Delete Group Confirmation page and will prompted Are you sure you want to delete group: <group name> - two action buttons are displayed Continue and Cancel.*

**2** To delete the group, select the Continue button.

*you will see the Delete Groups page and the prompt The group has been delected*

**3** To complete the action, select the Press to Continue button.