

## Edit Properties of a Rack

You can edit the properties of racks.

### Requirement:

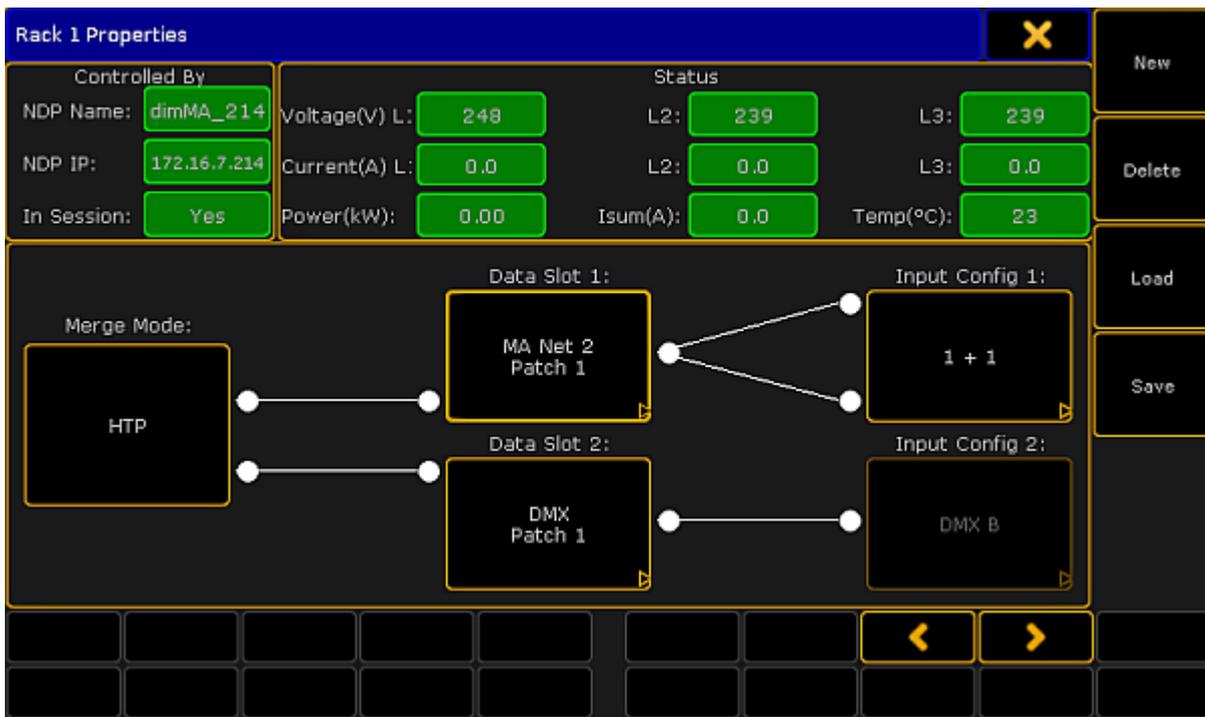
- Add MA NDPs to the network configuration

For more information see [Adding devices to your session](#).

- Open **MA Dimmer Network**

For more information on how to open the **MA Dimmer Network** see [Network dimmer](#).

1. To edit the properties of a rack, press **Edit** and tap a rack. The window **Rack Properties** opens.



### Rack Properties

The upper sections **Controlled by** and **Status** cannot be edited. They solely display data such as:

- Name of the NDP
- IP of the NDP
- If NDP is in session
- Voltage
- Current
- Power

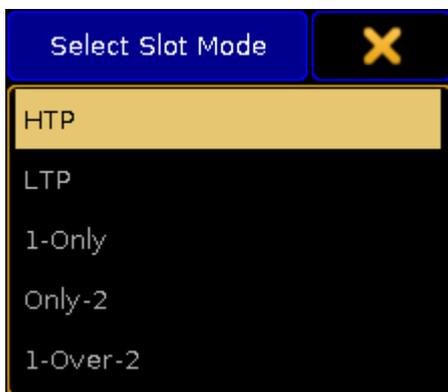
- A total of the three-phase alternating current
- Temperature of the rack



**Important:**

The lower section displaying the merge mode, data slots and input config can be edited.

2. To edit the merge mode, tap the button displayed below Merge Mode.  
-The **pop-up Select Slot Mode** opens.



*Select merge mode*

-Select a mode.

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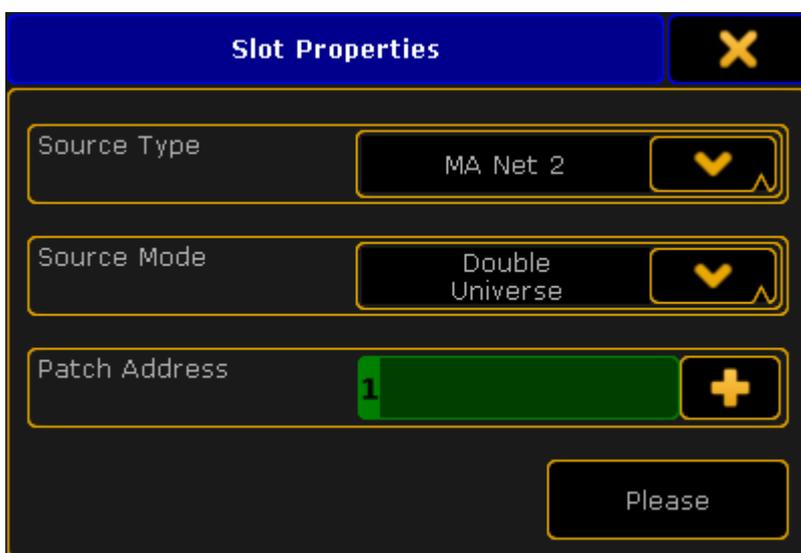
## Merge Modes

- **HTP**  
Connects both slots. If both slots are active, the slot which values are higher takes precedence.
- **LTP**  
Uses both slots. If both slots are active, the slot which values were modified the last takes precedence.
- **1-Only**  
Only uses Slot 1.
- **Only-2**  
Only uses Slot 2.

- **1-Over-2**

Connects both slots. However, Slot 1 has the higher priority. That is, in case there is a valid signal on Slot 1 (no matter the type), the NDP ignores the signal on Slot 2. If there is no signal on Slot 1 or if the NDP detects a faulty signal on Slot 1, the NDP automatically starts to use Slot 2.

3. To edit a slot, tap the button displayed below Data Slot 1 and Data Slot 2.  
-The **pop-up Slot Properties** opens.



*Adjust slot properties*

-To select a source type, tap the drop-down box and tap the corresponding protocol in the list.

-To select a source mode, tap the drop-down box and tap a source mode in the list.

-To enter a patch address, type into the green input field or tap the  and the calculator opens.

4. Now, tap **Please**.

The properties of the slot are now applied.

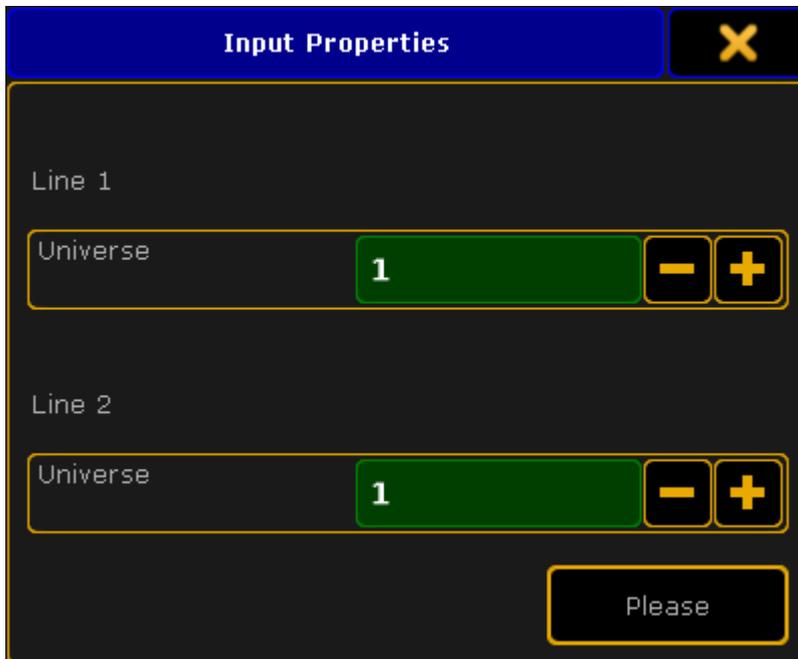


**Hint:**

-To enable 1024 channels for the configuration patch, select **Double Universe** in the Source Mode and **DMX** in the Source Type. DMX In 1 and 2 of the NDP are used in one slot.

-If you select **Art-Net**, **MA-Net2** or **sACN** in the Source Type and **Double Universe** in the Source Mode, specify the two universes individually.

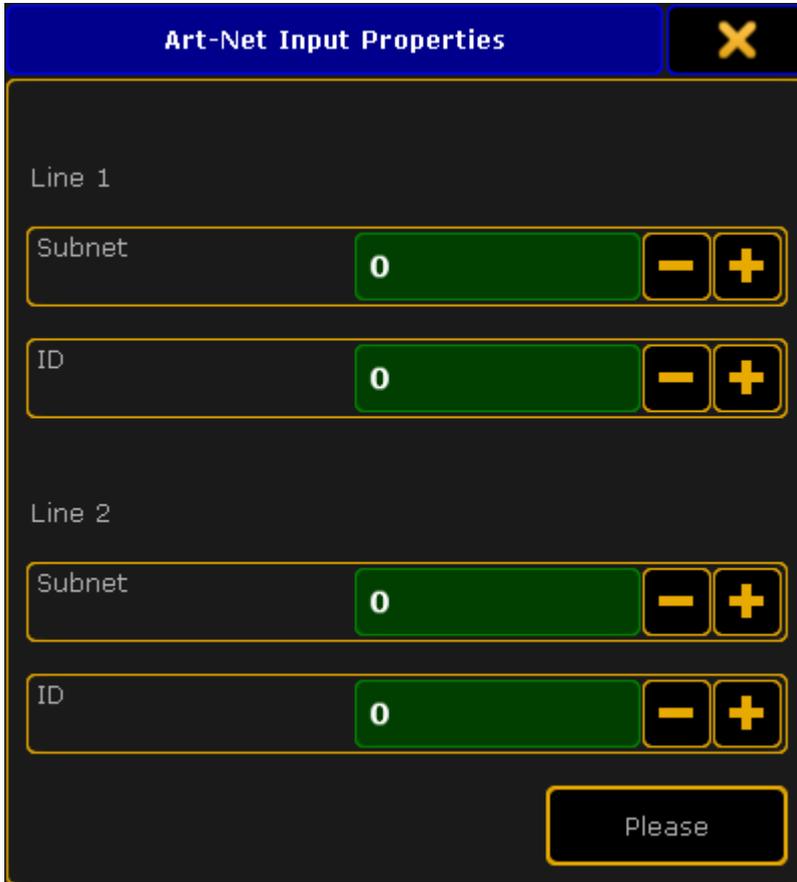
5. To edit universes, tap the button displayed below Input Config.  
-The **pop-up Input Properties** opens.



*Edit universes*

-To edit the universes in Line 1 and Line 2, tap the  or  or type in the green input field using the keyboard.

-If you have selected Art-Net as the source type, define which Art-Net universe is used. To do so, tap the Input Config and the **pop-up Art-Net Input Properties** opens.



Art-Net Input Properties

Line 1

Subnet 0 - +

ID 0 - +

Line 2

Subnet 0 - +

ID 0 - +

Please

*Adjust the input properties of Art-Net*

-Adjust subnet and ID.



**Hint:**

-Subnet defines the upper 4bits of the Art-Net address. If you enter 0 in subnet, 1 is defined. If you enter 1, 2 is defined.

-ID defines the lower 4bits of the Art-Net address. Entering numbers works the same as in subnet.

6. After you have edited the properties of the rack, save the settings.  
-Tap **Save** on the right of the window and the **pop-up Save Rack Configuration** opens.



*Save the configuration*

- The current rack is marked in a light brown color.
- To save the settings of the current rack, tap **Save**.
- To cancel the process, tap **Cancel** or **X** in the upper right corner of the pop-up.



**Hint:**

Configurations are saved on the desk ending in **\*.rack**. They can either be saved on the internal drive or a USB stick, hence they are not saved in the show file.

7. To delete a rack, tap **Delete**.

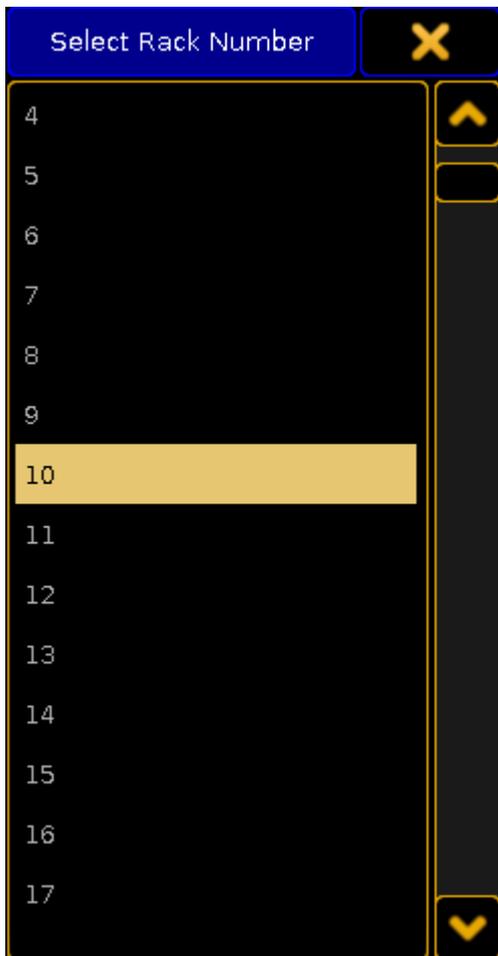


**Important:**

Racks can only be deleted if they are not in use or those that just have been created "offline" without the NDP controlling it.

8. To select the next or the previous rack, tap  or .

9. To create a rack, tap **New** and the **pop-up Select Rack Number** opens.



*Select rack number*

- Select the rack number and edit the newly created rack as described in [Rack Properties](#).

10. To load an existing rack, tap **Load** and the **pop-up Load Rack Configuration** opens.



*Load an existing rack*

- Select the drive in the drop-down below the heading.
- Tap to select a rack and tap **Open**.



**Hint:**

It is possible to load racks from an internal drive and previous software versions.

The rack is configured and the settings are applied.