

# Arcus-EDS

## Quick Start

### Touch\_IT C3 XX



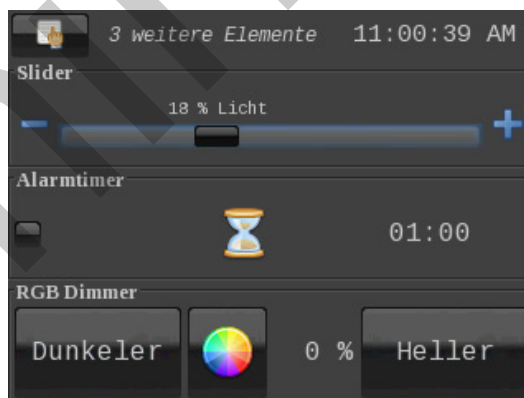
KNX-TFT 3,5" Color-Touch-Display

## Abstract

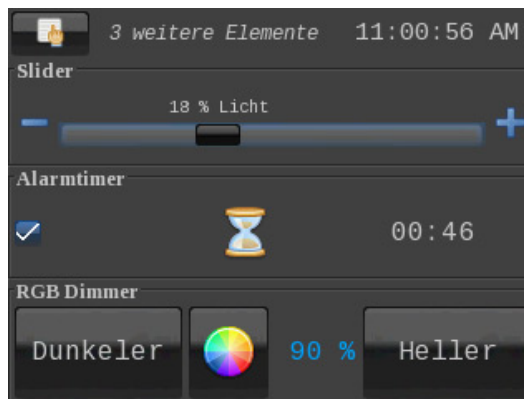
This document provides a quick introduction to the Touch\_IT projects using a step-by-step example project with two pages showing several elements.

Additional helpful documents are "Application Description" and "Element Type Description" and this example project can also be found on our website.

The project should include the following two pages and a start page.

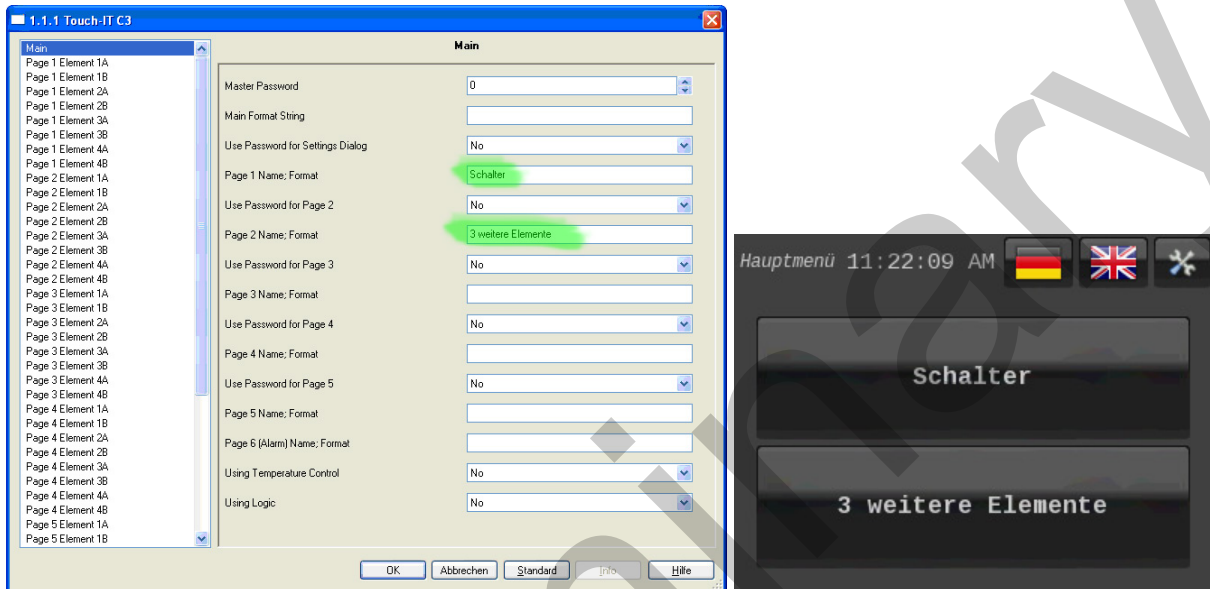


Other states of operation:



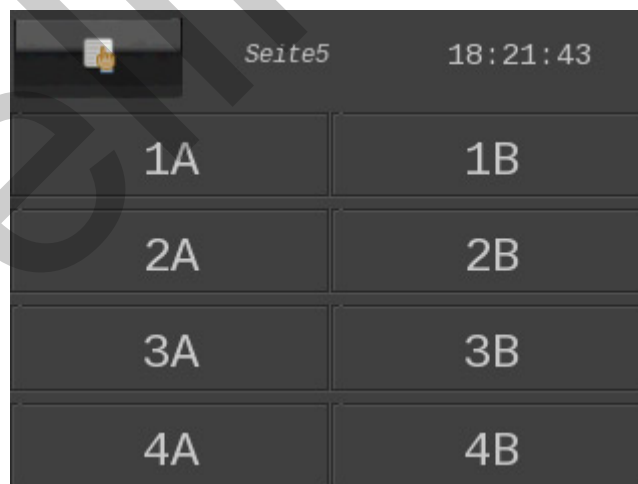
## Example

1. Download the empty ETS project from our website, import it to ETS and open it. (If you are using Touch\_IT in your own ETS project, open that and our ETS project and copy the Touch\_IT to your project).
2. Open the parameters from Touch\_IT (right mouse click on Touch\_IT, then open Parameters).



3. In the „main“ rider you can assign a title for the menu. (Additional settings are explained in „Application Description“)

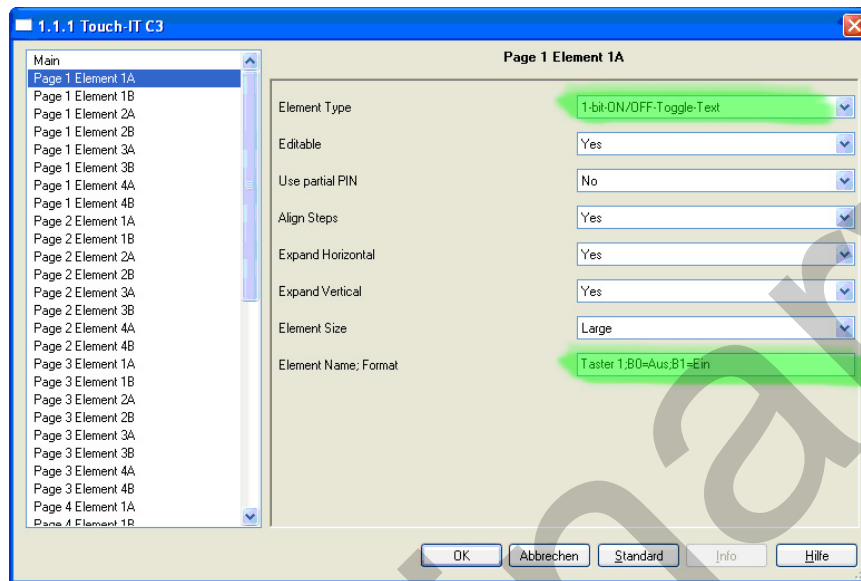
Up to six pages are possible on the Touch\_IT, with eight element positions set up as shown.



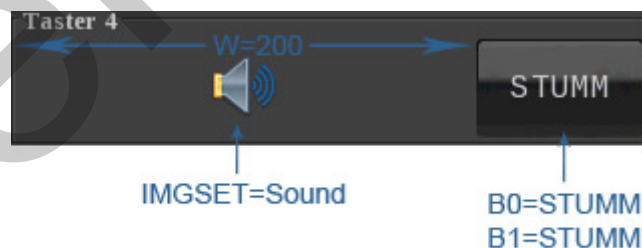
For every position on each page there is a particular parameter. For example, "Page 2 Element 3A" stands for the element on the second page, third line, left column.

If positions are left empty then these pages are not shown and the elements which are used on the pages automatically adjust to the page size (if Expand Vertical and Horizontal is set). For example, if there is only one element in a line, this is stretched to the whole line.

4. To create a button marked „On“ and „Off“ on page 1 Position 1A, go to „Rider Page 1 Element 1A“ and choose the element „1-bit-ON/OFF-Toggle Text“. (A description and explanation of all Touch\_IT elements can be found in the document “Element Type Description”).



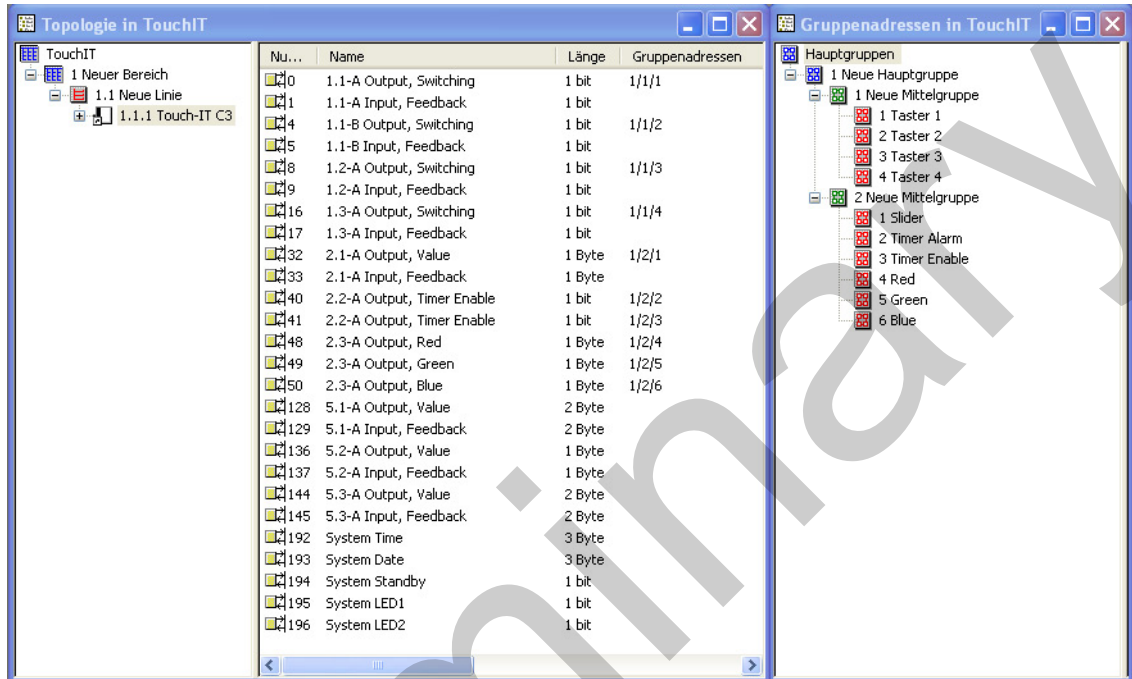
5. In the field „Element Name, Format“ the Touch\_IT element is parameterized. Type in “Button 1;B0=Off; B1=On. In this way the title of the element becomes “Button 1” and “B0=Off” shows “Off” when a 0 is pressed. “B1=On is similar – “On” is seen on the button when a 1 is pressed. (See Element Type Description).
6. All other elements are set up in a similar fashion. Now the element on “Page 1 Element 3A” will be described.
7. Go to „Page 1 Element 3A“ and choose the element type „1-bit-ON/OFF-Toggle-Picture with Value“. In the field “Element Name; Format” type in “Button 4; IMGSET=sound; B0=MUTE; B1=MUTE; W=200”.



8. As the picture shows, W determines the width of the display (absolute specification max. 320 Pixels), IMGSET the icons to be used and B0 and B1 the label on the button.

The ETS objects are automatically created when Element Type is selected, and the notation of the ETS objects is again divided into pages and positions. For example, the object with the name "1.1-A Output, Switching" belongs to the element on position 1A on page 1.

9. Now the ETS objects can be joined with the group addresses.



10. Now program the device and you're finished.

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