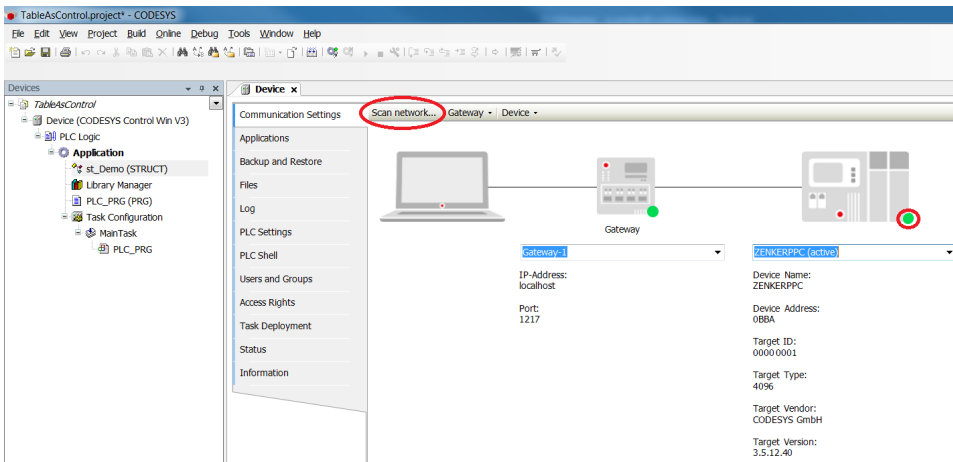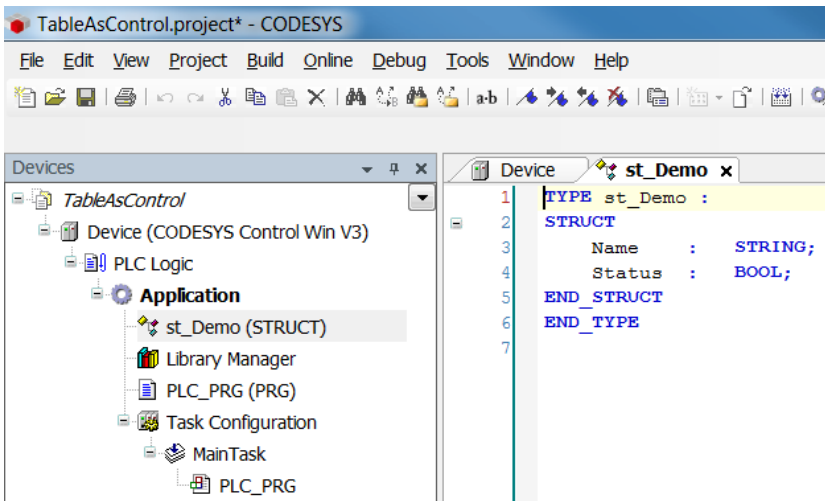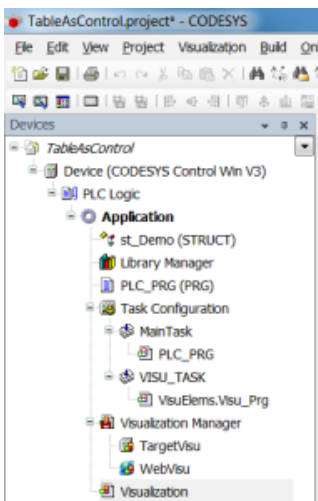# Visu: Using a Table as an Input Element

- Create a "Standard project" and select *CODESYS Control Win V3* as the device.
- Define the target system by means of the *Network scan*.

- Create a structure named *st_Demo*. with the elements *Name* and *Status*:

- Insert a visualization in the device tree.
  Then the *Visualization Manager* is inserted with the visu types *TargetVisu* and *WebVisu*.
  In addition, a *VISU_TASK* is also created automatically.

- Adapt the POU *PLC_PRG* as follows:

Declaration
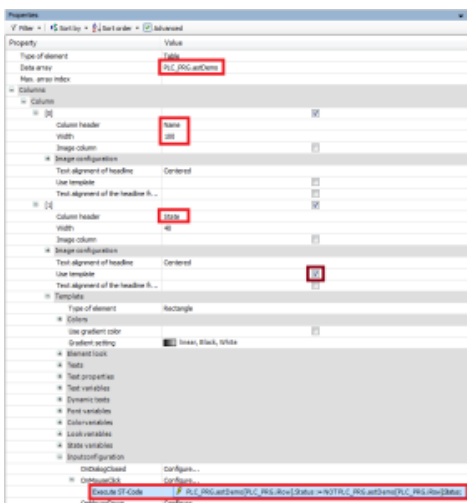
```
VAR
    astDemo    :    ARRAY [0..2] OF st_DEMO := [(Name := 'Item 1', Status := FALSE),
                                                (Name := 'Item 2', Status := FALSE),
                                                (Name := 'Item 3', Status := FALSE)];
    iRow       :    INT;
END_VAR
```
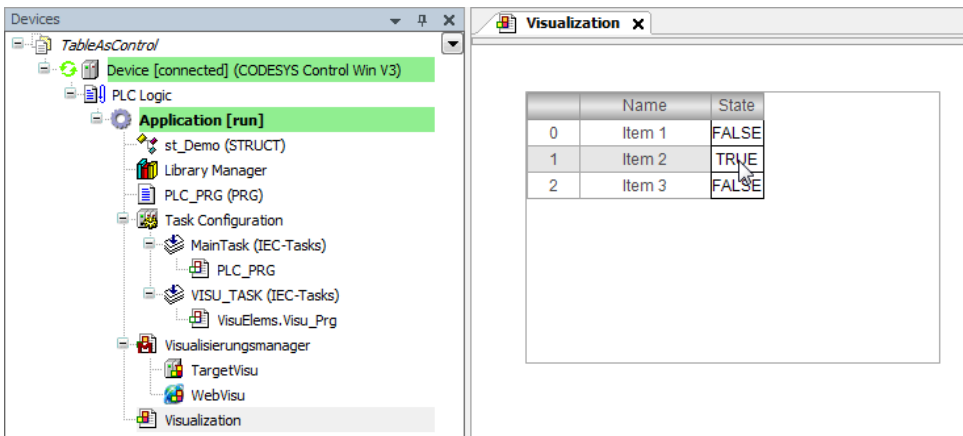
Implemen
tation

```
// no implementation
```

- In the *Visualization*, set an element of type *Table* and configure the element as follows:
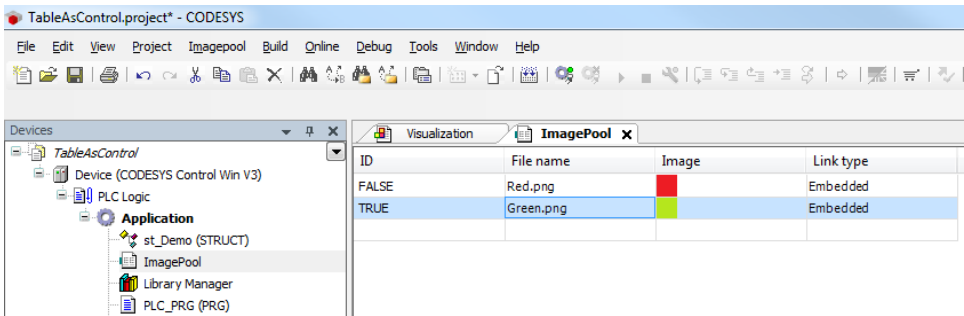

- Start the project and open the internal visualization. The value is negated by clicking the corresponding cell in the *Status* column:
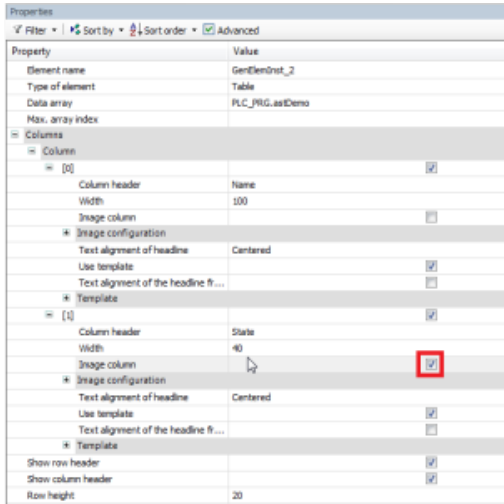

As an extension, the texts replaced by symbols as follows:

- Insert an *Image pool* and configure it as follows:

- Adapt the *Table* image element as follows:

- Download the change to the controller.