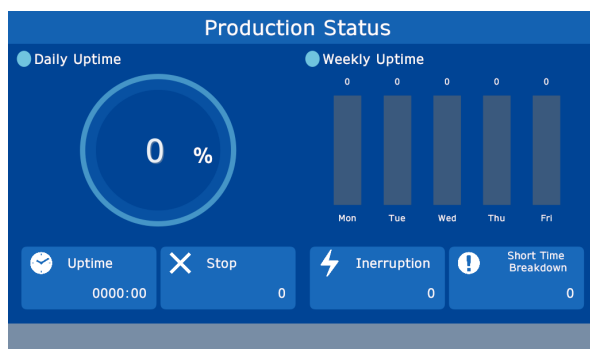**Pro-face**
by **Schneider** Electric

Sample Templates Document: Status Monitor.blu

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All pertinent state, regional, and local safety regulations must be observed when installing and using this product. For reasons of safety and to help ensure compliance with documented system data, only the manufacturer should perform repairs to components.

When devices are used for applications with technical safety requirements, the relevant instructions must be followed.

Failure to use Schneider Electric software or approved software with our hardware products may result in injury, harm, or improper operating results.
Failure to observe this information can result in injury or equipment damage.

Important Information

NOTICE

Read these instructions carefully, and look at the equipment to become familiar with the device before trying to install, operate, service, or maintain it. The following special messages may appear throughout this documentation or on the equipment to warn of potential hazards or to call attention to information that clarifies or simplifies a procedure.

The addition of this symbol to a "Danger" or "Warning" safety label indicates that an electrical hazard exists which will result in personal injury if the instructions are not followed.

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

⚠ DANGER

DANGER indicates a hazardous situation which, if not avoided, **will result in** death or serious injury.

⚠ WARNING

WARNING indicates a hazardous situation which, if not avoided, **could result in** death or serious injury.

⚠ CAUTION

CAUTION indicates a hazardous situation which, if not avoided, **could result** in minor or moderate injury.

NOTICE

NOTICE is used to address practices not related to physical injury.

PLEASE NOTE

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction and operation of electrical equipment and its installation, and has received safety training to recognize and avoid the hazards involved.

About the Book

At a Glance

Document Scope

This manual describes how to use this product.

Validity Note

This documentation is valid for this product.
The technical characteristics of the device(s) described in this manual also appear online at
http://www.pro-face.com.

The characteristics presented in the present document should be the same as those that appear online. In line with our policy of constant improvement we may revise content over time to improve clarity and accuracy. In the event that you see a difference between the document and online information, use the online information as your reference.

Registered Trademarks

Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and/or other countries.

Product names used in this manual may be the registered trademarks owned by the respective proprietors.

Related Documents

You can download the manuals related to this product, such as the software manual, from our support site at *http://www.pro-face.com/trans/en/manual/1001.html*.

Product Related Information

If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

In the event this product does not run properly due to whatever reason, it may be difficult or impossible to identify a function. Functions that may present a hazard if not immediately executed, such as a fuel shut-off, must be provided independently of this product. The machine's control system design must take into account the operator being unable to control the machine or making mistakes in the control of the machine.

⚠ WARNING

UNINTENDED EQUIPMENT OPERATION

The application of this product requires expertise in the design and programming of control systems. Only persons with such expertise should be allowed to program, install, alter, and apply this product.

● Follow all local and national safety standards.

Failure to follow these instructions can result in death, serious injury, or equipment damage.

For additional information, refer to NEMA ICS 1.1 (latest edition), "Safety Guidelines for the Application, Installation, and Maintenance of Solid State Control" and to NEMA ICS 7.1 (latest edition), "Safety Standards for Construction and Guide for Selection, Installation and Operation of Adjustable-Speed Drive Systems" or their equivalent governing your particular location.

Table of Content

Target: ST-6500WAD

Driver: None

BLUE version 3.1 Service Pack1 or later

Template Overview

This template shows production status. It displays daily uptime with percentage in circular graph, weekly uptime as bar graph, stop time and number of interruption and short time breakdown.

Project structure

- On Screen1, 1 Content display (Layout Object) is placed. Content2 and Content3 are used in Content1.
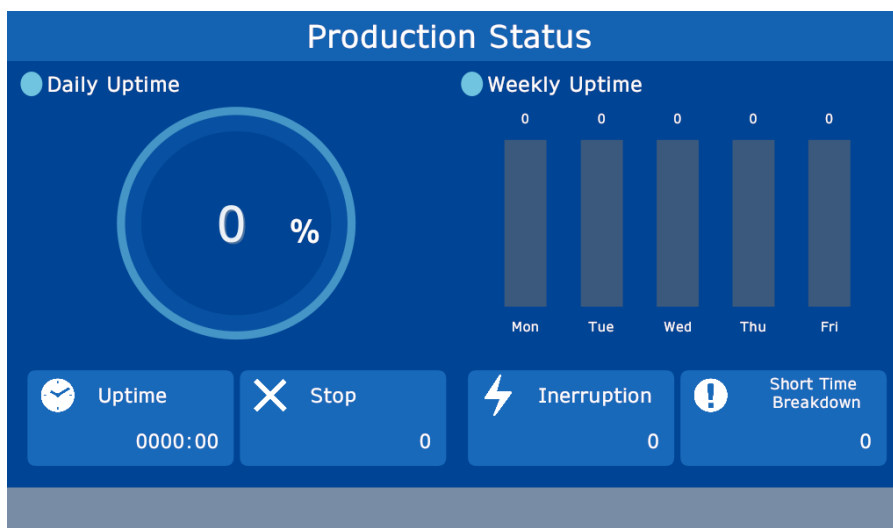

Run Time Behavior

Runtime/Simulation of this template displays,

- Daily uptime in circular graph with percentage value in center.

- Weekly uptime in bar graphs.

- Uptime value

- Stop value

- Interruption value

- Short time breakdown value

Note: Edit the numeric display to display value in simulation.

How to copy the objects to your project file

1. Open your project file and downloaded project file simultaneously.
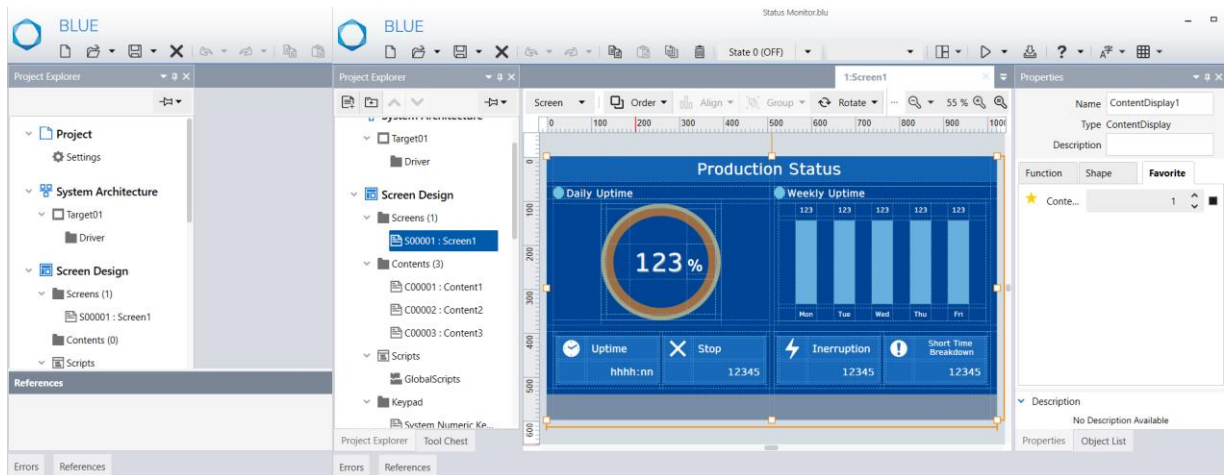
2. Open the downloaded project file.

   Select the Content1, 2 and 3 from "Contents" and copy the content using ⧉ copy icon in global Toolbar.
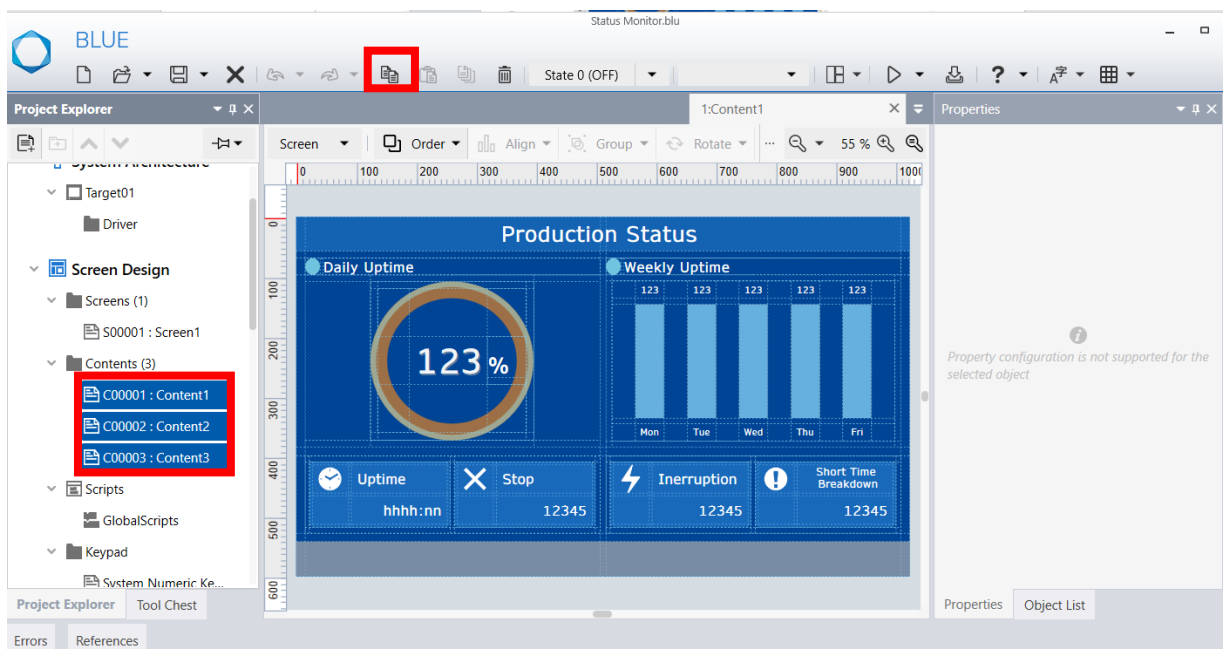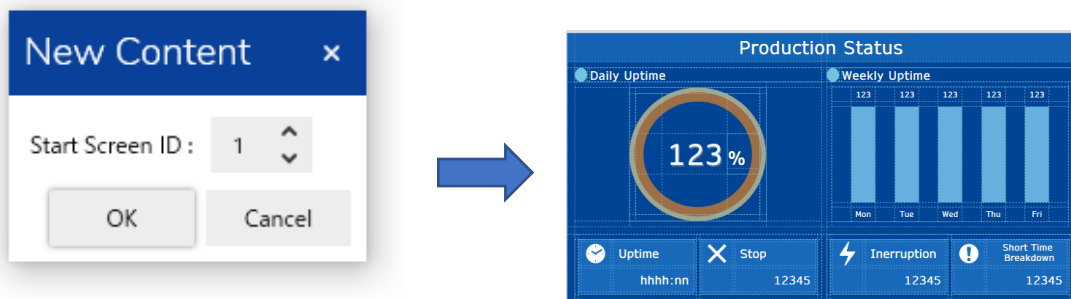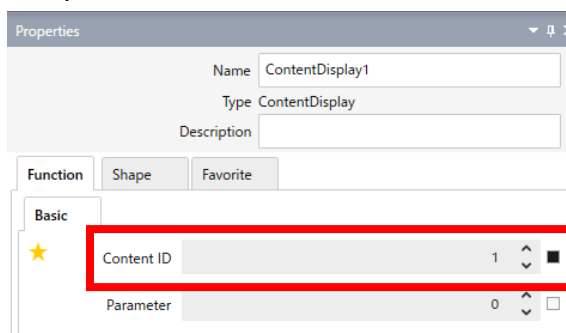

3. Open your project file.

   Click "Contents" and paste ⧉ icon in global Toolbar.
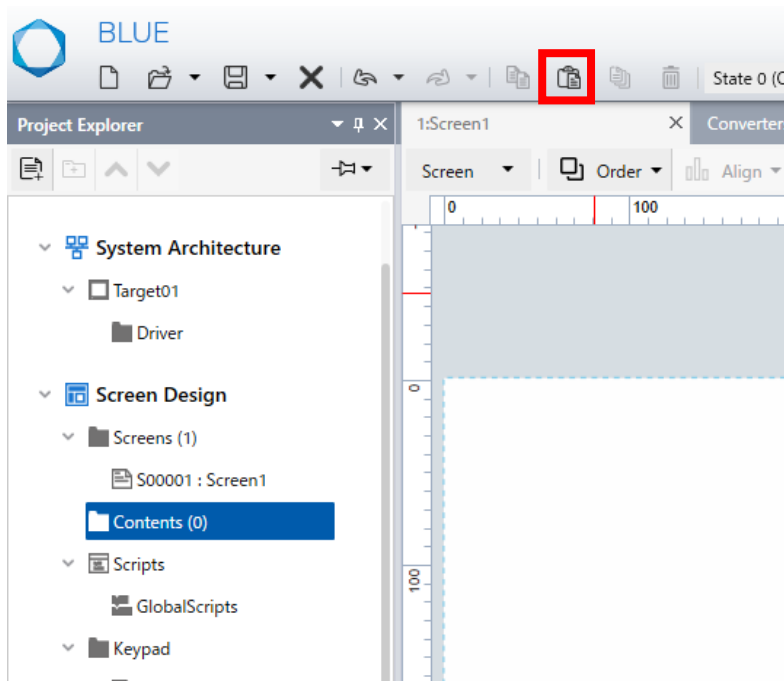
4. Select "Start Screen ID" and "OK". Copied content is successfully pasted in your project.
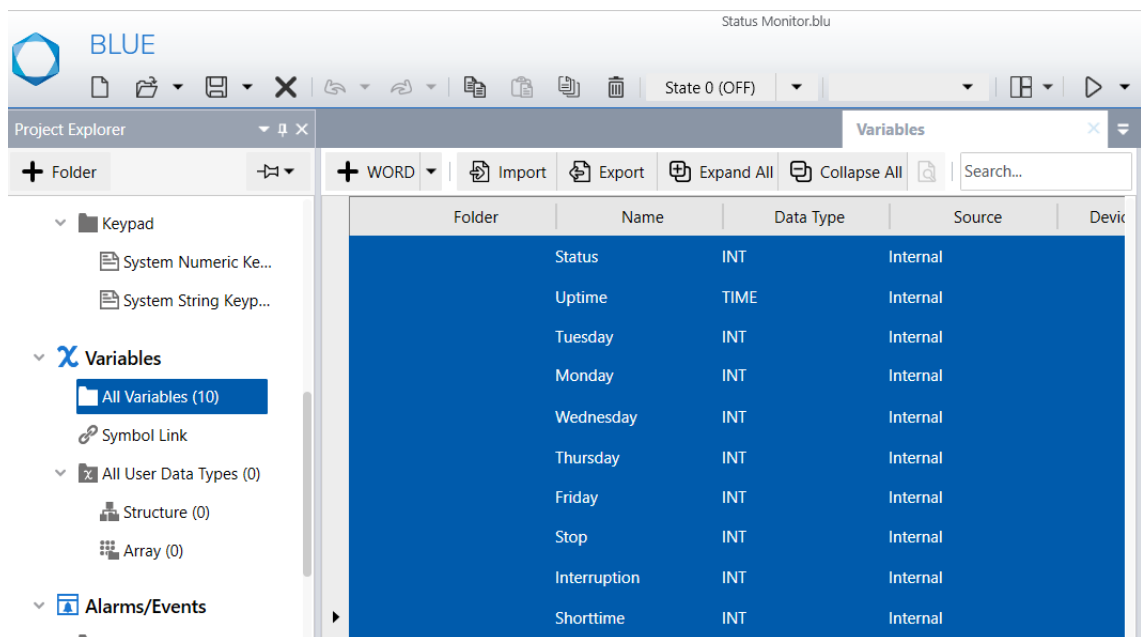

5. Select "Screen" and place "Content Display" Layout object from "Tool Chest". In "Properties" window, select "Content ID".
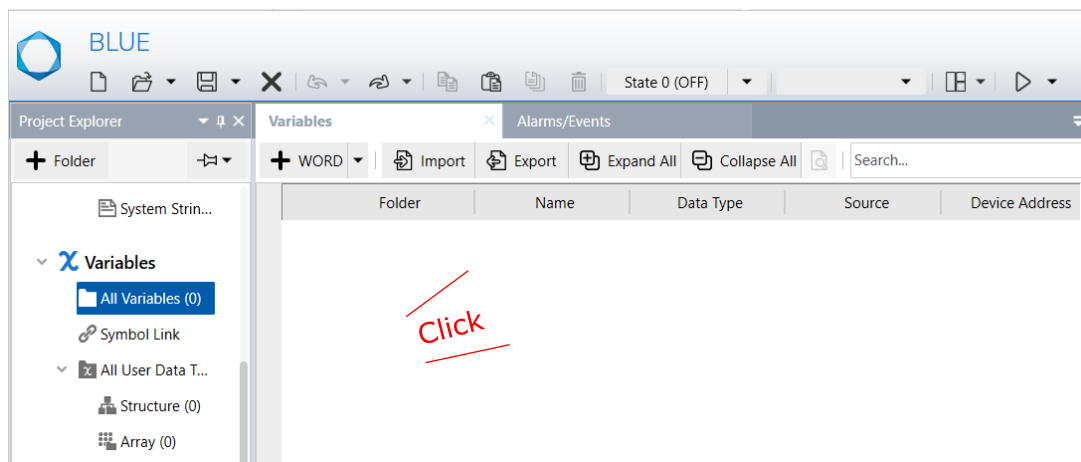

6. Open downloaded file and select "All Variables".

7. Select the required row of Variables.

8. Click copy icon in global toolbar.

9. Open your project file and select "All Variables".

   Click an existing variable or a blank Variable and click paste icon in global toolbar.
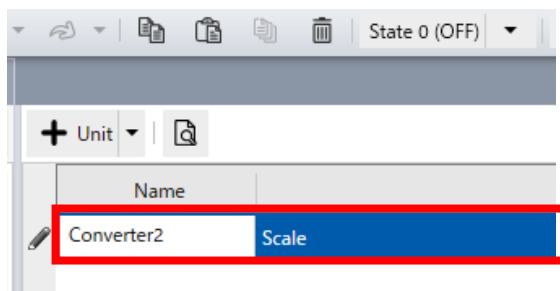

The copied variable is pasted in your project.

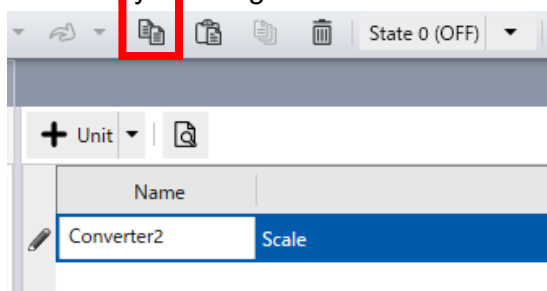Note: You can also create your own variables.

10. Open Downloaded file and select "Converters" - "User-Defined Converters".
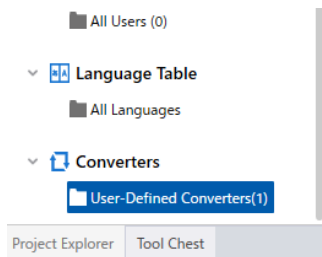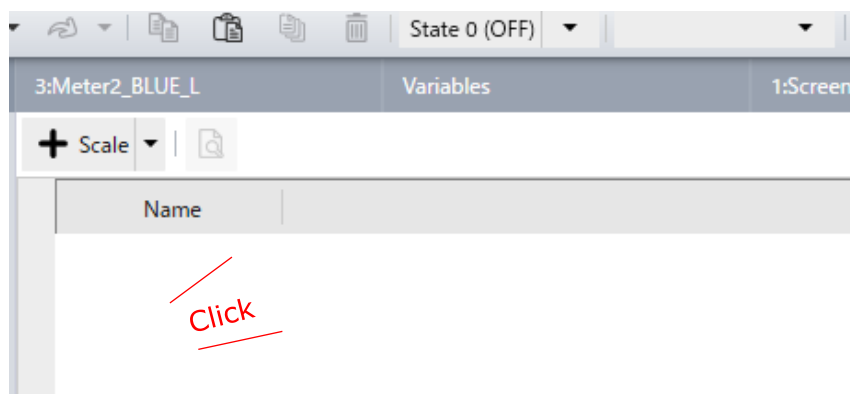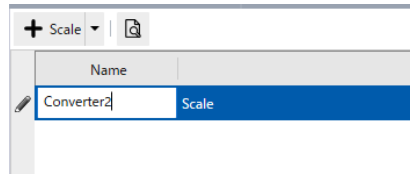

a. Select a row of Converter.

b. Click Copy icon in global toolbar.

c. Open your project file and select "Converters" - "User-Defined Converters".
   Click an existing converter or a blank converter and click "Paste" icon in Toolbar.
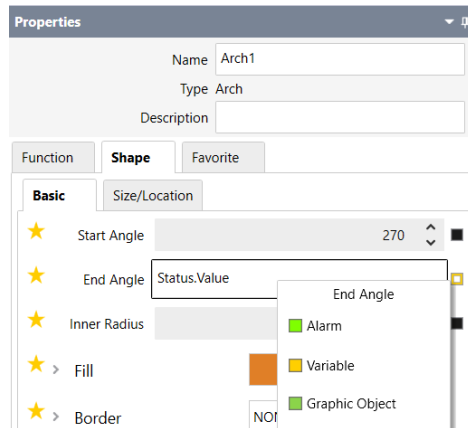
The copied converter is pasted in your project.
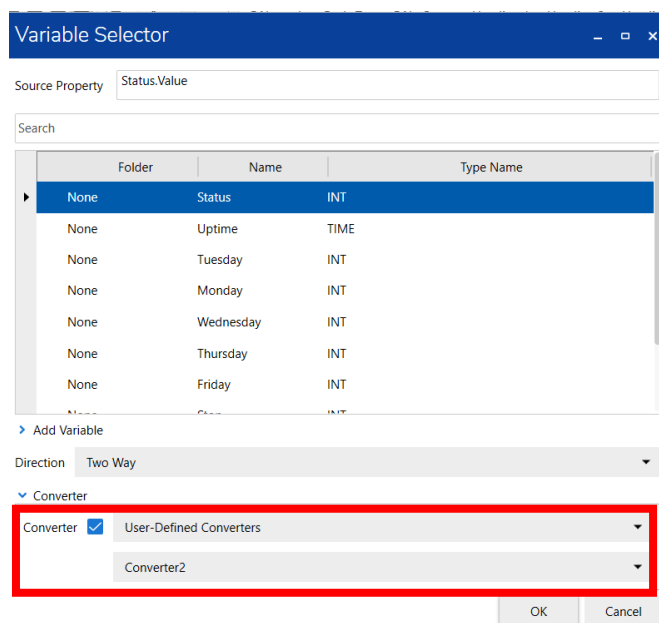

How to change Arch variable.

    I.   Select "Arch1" in Object list.

    II.   In Properties window, click "Shape" tab and "Basic" tab.

    III.   Click right side small square in End Angle.

    IV.   Select "Variable"

    V.   Add new Integer variable or Select existing Integer variable.

    VI.   Confirm a converter is selected.

How to change Bar Graph variable

Select Bar_Graph_Rectangle in Screen, in Properties window select **Shape** > **Size/Location** > **Animation** > **Fill Level** > **Vertical Fill** and select the desired variable from variable selector.

How to change Numeric Display variable

Select Numeric Display in Screen, in Properties window select **Function** > **Basic** > **Current Value** and select the desired variable from variable selector.