

Downloading Data to NA

Steps

This section describes how to download (write) data to the NA-series touch panel.

- ① Go online with the NA.
- ② Click the [Synchronization] icon.
- ③ Click the [Transfer To Device] icon.

Detailed Steps

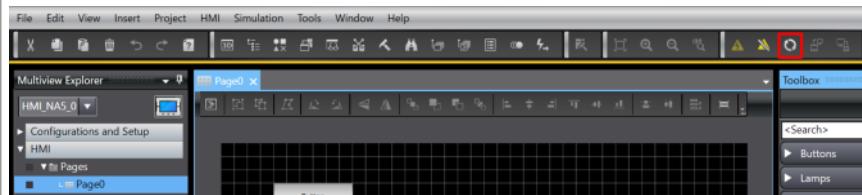
① Go online with the NA.

Refer to the link below for the instructions to go online.

[Going Online with an NA HMI](#)

② Click the [Synchronization] icon.

Click the "Synchronization" icon shown below while in online status.



When you click the "Synchronization" icon, the screen shown below will be displayed with the compared results. (* At this point, only the actual device and the project have been compared.)

The red text indicates the areas where there are differences between each other (between actual device and project).

The green text indicates the areas where data exist only in one of the two.

The check boxes on the left side of the window that are automatically selected indicates the items to be transferred which contain any points that differ between the project and the actual device.

Synchronisation

Source	Source Modified Date	Target Modified Date	Target	Detailed Comparison
NA			NA	
Project			Project	
Page			Page	
Page0	2025/10/06 10:15:15	2025/10/06 10:08:42	Page0	
Page1	2025/10/06 10:15:15		Page1	
Page2	2025/10/06 10:15:15		Page2	
Page3	2025/10/06 10:15:15		Page3	
Page4	2025/10/06 10:15:15		Page4	
Page5	2025/10/06 10:15:15		Page5	
Subroutines			Subroutines	
SubroutineGroup0	2025/10/06 10:15:15	2025/10/06 10:08:42	SubroutineGroup0	
Variables	2025/10/06 10:15:20	2025/10/06 10:08:54	Variables	
Global Events	2025/10/06 10:15:19	2025/10/06 10:08:51	Global Events	
Alarms	2025/10/06 10:15:18	2025/10/06 10:08:49	Alarms	
Data Groups	2025/10/06 10:15:18	2025/10/06 10:08:50	Data Groups	
Data Logging	2025/10/06 10:15:18	2025/10/06 10:08:50	Data Logging	
Recipe Templates	2025/10/06 10:15:18	2025/10/06 10:08:50	Recipe Templates	

Legend: Synchronized Different Exists only on one side Not checked

Store the HMI Project source code on the NA Device (required for uploading the project)
 Relink internal devices in the project (valid for Transfer From Device)
 Clear the present value of variables with the 'Retain' attribute
 Clear Alarm log data from memory
 Clear Data log data from memory
 Clear the operation log buffer memory
 Apply default values to the project. (Upload)
 Forcibly transfer Runtime files. (Downloading)

Transfer To Device Transfer From Device Recompare Close

③ Click the [Transfer To Device] icon.

Clicking on the [Transfer To Device] button will write the project data to the actual device.

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Page2	2025/10/06 10:15:15		Page2	
Page3	2025/10/06 10:15:15		Page3	
Page4	2025/10/06 10:15:15		Page4	
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Subroutines			Subroutines	
SubroutineGroup0	2025/10/06 10:15:15	2025/10/06 10:08:42	SubroutineGroup0	
Variables	2025/10/06 10:15:20	2025/10/06 10:08:54	Variables	
Global Events	2025/10/06 10:15:19	2025/10/06 10:08:51	Global Events	
Alarms	2025/10/06 10:15:18	2025/10/06 10:08:49	Alarms	
Data Groups	2025/10/06 10:15:18	2025/10/06 10:08:50	Data Groups	
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