

# <Useful Information>

## Apply Security Settings to Prevent Misdirection and Leaking when Transferring Screen Programs!

The following functions can be applied when transferring a screen program!

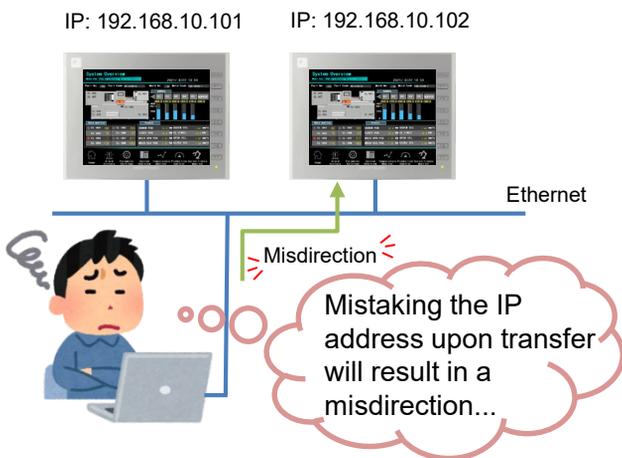
1. Screen program transfer - Transferring (download) to a unit with a specific MAC address
2. Controlling screen program transfer (upload/download) with a password
3. Prohibition of uploading a screen program
4. Batch transfer of a screen program (Ethernet)

### 1. Screen program transfer - Transferring (download) to a unit with a specific MAC address

\* Ver. 6.0.39.0 or later

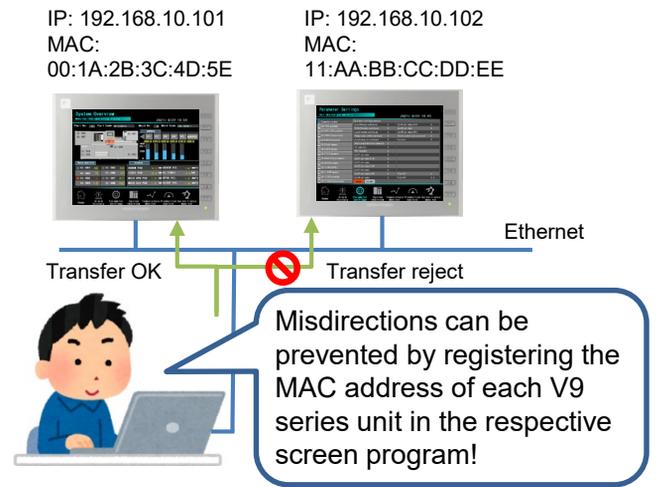
#### <Conventionally>

Screen programs can be transferred to any MONITOUCH unit...



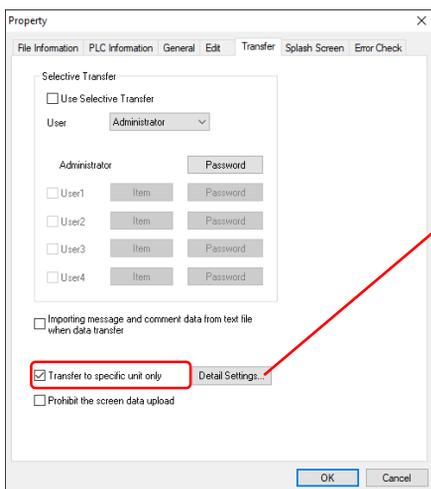
#### <Transferring to a specific unit>

Transfer is allowed only to the registered MAC address!

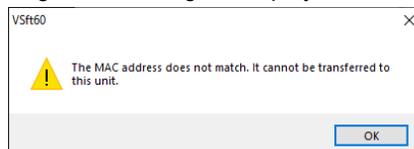


#### Required settings:

Select the [File] → [Property] → [Transfer] → [Transfer to specific unit only] checkbox and then register the MAC address of the intended MONITOUCH unit.



If transfer is attempted to a MONITOUCH unit whose MAC address is not registered, the following error message is displayed on V-SFT!



## 2. Controlling screen program transfer (upload/download) with a password

\* Ver. 6.0.39.0 or later

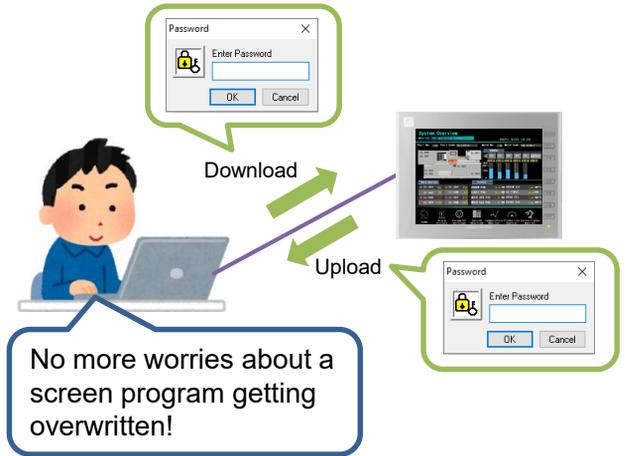
<Conventionally>

A password could be set for opening a screen program on V-SFT, but not for downloading a screen program...



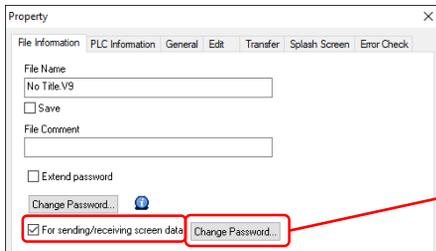
<Controlling screen program transfer with a password>

A password can be set for screen program transfer (upload/download)!



### Required settings:

Select the [File] → [Property] → [File Information] → [For sending/receiving screen data] checkbox and set a password (16 one-byte alphanumeric characters maximum).

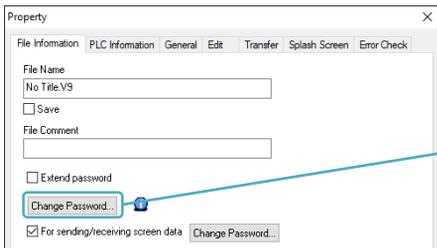


Password for uploading/downloading the screen program



(Supplementary information)

The password for opening the screen program on V-SFT (circled in blue) can be set as well.



Password for opening the screen program on V-SFT



By using in combination with the conventional password setting (circled in blue), uploading/downloading/opening of a screen program can be controlled as shown in the following three patterns!

- Uploading/downloading and file opening not allowed
- Only viewing of backup data allowed (uploading/downloading not allowed)
- File opening allowed, uploading/downloading not allowed

### 3. Prohibition of uploading a screen program

\* V9: Ver. 6.1.3.0 or later

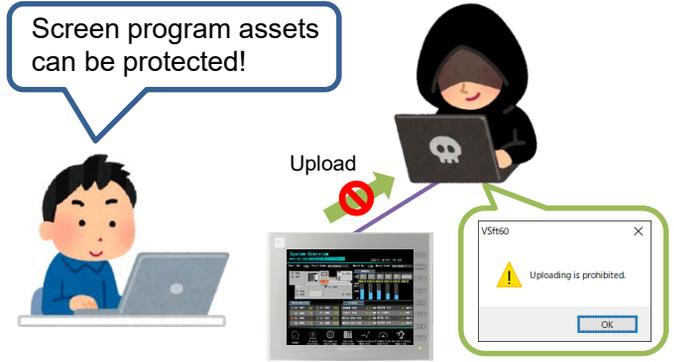
<Conventionally>

There was a risk of leaking screen programs unless a password was set...



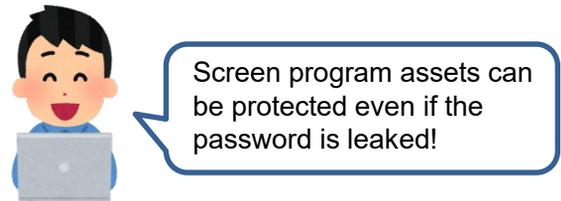
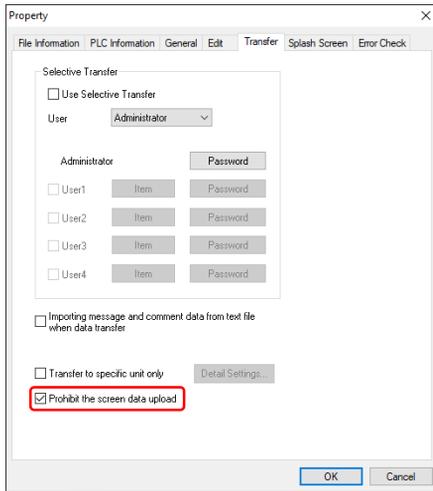
<Prohibition of uploading screen programs>

Uploading of screen programs from MONITOUCH can be prohibited!



#### Required settings:

Select the [File] → [Property] → [Transfer] → [Prohibit the screen data upload] checkbox.



When a screen program which prohibits uploading is transferred, "Uploading is prohibited." is indicated on the Local mode screen.

Example: V9

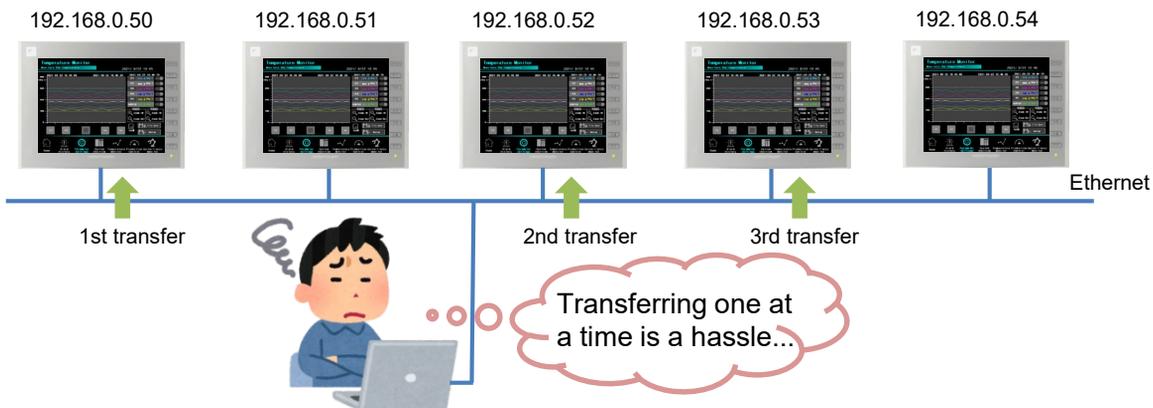


## 4. Batch transfer of a screen program (Ethernet)

\* V9: Ver. 6.0.28.0 or later

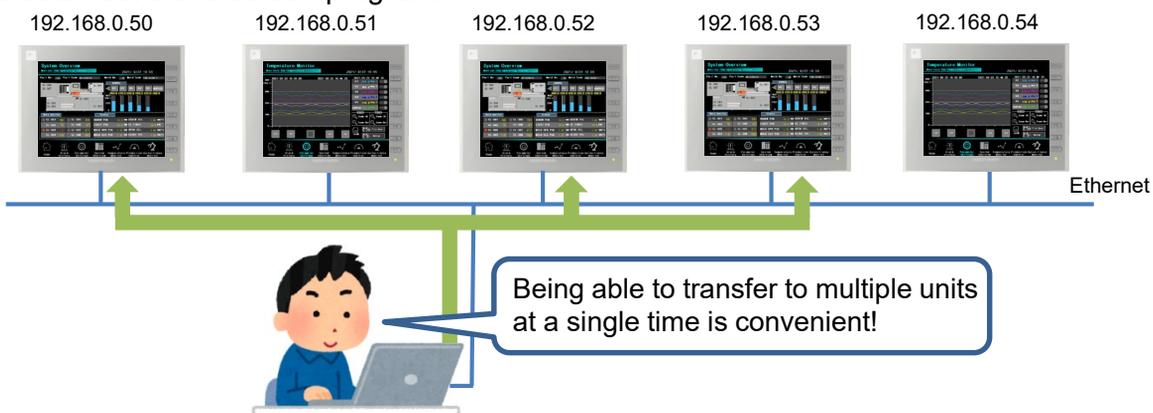
<Conventionally>

Screen programs had to be transferred to each MONITOUCH unit, one by one...



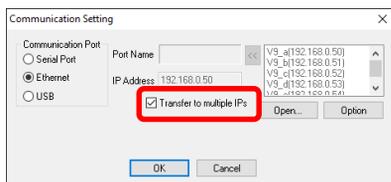
<Batch transferring a screen program>

Select IP addresses of multiple MONITOUCH units for transferring to, and batch transfer a screen program!

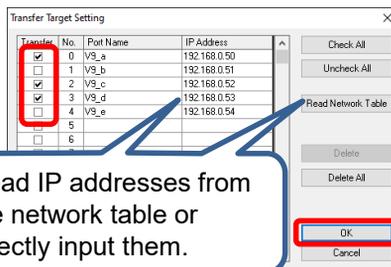


### Required settings:

1. Select the [Transfer] → [Download] → [Communication Setting] → [Transfer to multiple IPs] checkbox.



2. Click [PC ->], select the IP addresses to transfer to, and then click [OK].



Read IP addresses from the network table or directly input them.



If the same screen program is to be transferred, batch transfer is very convenient!

(Notes)

When batch transferring a screen program, deselect the [System Setting] → [Ethernet Communication] → [Local Port IP Address] → [Set IP] checkbox. Set the IP address of a V9 series unit on the Local mode screen.