## **Application Notes**

## How to Convert a FT1A Touch Program to FT1J/FT2J

Launch the WindOI/NV4 software. Click on the "Application" icon and select "Open."

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New       Recent Projects         1 SAMPLE Test.pn4         2 Keyboard Input_User Communication.pn4         3 keyboard_delete0A.PN4         Save         Save As         2 Llyr v3.1.0.pn4         2 Llyr v3.1.0.pn4         9 project02.pn4	đ	Buttons	Lamps	1234 Data Displays Parts	charts •	fx Commands	Arrange	Auto Resize Increment Address: 1 Control Increment Bit Number: 0 Editing

In the open dialog box, select the WindO/I-NV3 Project (\*.nft) file format as shown below.

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Quick access		project01.pn4	10/30/2024 9:55 A	MindOl-NV4 Proje	
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	File <u>n</u> a	me:	~	WindO/I-NV4 Project (*.pn4)	~
				WindO/I-NV4 Project (*.pn4)	
				WindO/I-NV2 Project (*.n2g; *. WindO/I-NV3 Project (*.nft)	n3g)



Open Х Q → Y ↑ 🔤 « Users > Ihtay > Documents > FT1A Program Search FT1A Program νŌ ← New folder == -? Organize 🔻 Downloads ^ Name Date modified Size Туре Music FT1A Touch.nft 3/20/2024 10:59 AM HG1F Project File Pictures SAMPLE.NFT 4/26/2023 10:32 AM HG1F Project File Videos Windows (C:) > < ~ ---0 WindO/I-NV3 Project (\*.nft) File name: SAMPLE.NFT ~ ~ Open Cancel

Open the FT1A touch program. Click "Open." This will take you to FT1J Product Series.

Click OK to open and convert the program from FT1A to FT1J.

Produc <u>t</u> Series:	Type Nu <u>m</u> ber:	Description:
FT2J HG2J HG1J HG5G/4G/3G-V HG2G-V HG2G-5T HG1G HG1P HG4G/3G(Multimedia) HG4G/3G HG2G-5F	FT1J-4F1**AG-*	4.3 inch Operator Interface + Logic Controller with Ethernet LCD: WQVGA 16,777,216 Colors Touch Panel: Projected Capacitive
Installation	Set Conversion Opt	tion
Horizontal	<u>Z</u> ooming Con	version
○ <u>V</u> ertical (Counter Clockwise)	<u>N</u> o Conversion	n
O Vertical ( <u>C</u> lockwise)		
O Horizontal ( <u>R</u> otate 180°)		



Review the notes on the differences between FT1A and FT1J. Click OK to continue.





Save the project with a different file name for the FT1J program.

Destination path for Convert		×
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File name: SAMPLE_FT1J.pn4		~
Save as type: WindO/I-NV4 Project (*.pn4)		~
∧ Hide Folders	Save	Cancel

The program is converted successfully from the FT1A touch to the FT1J.

Process	Status	^
Converting Popup Screen No. 3002	Completed	
Converting Popup Screen No. 3003	Completed	
Converting Popup Screen No. 3004	Completed	
Converting Popup Screen No. 3005	Completed	
Converting Popup Screen No. 3006	Completed	
Converting Popup Screen No. 3015	Completed	
Converting Control Function Settings	Completed	~
	100%	- 1
		_
	Close	





The FT1J part number is shown in the lower left corner.

To convert to the FT2J program, click the lower-left corner where it shows FT1J-4F1\*\*AG-\*. This will open the "Change Product Series" dialog box to select the FT2J driver.



Product_Series: FT2) FT10 HG21 HG25/4G/3G-V HG26-V HG26-V HG26-ST HG16 HG1P HG4C/2C/M dtimedia)	Type Nu <u>m</u> ber: FT2J-7U22*AF-*	Description: 7 inch Operator Interface + Logic Controller with Ethernet LCD: WVGA 65536 Colors Touch Panel: Projected Capacitive
HG4G/3G HG2G-SF MG2G-SF Morizontal Vertical (Counter Clockwise) Vertical (Clockwise) Horizontal (Rotate 180°)	Set Conversion Option © Zooming Conversion © No Conversion	sion

Review the notes on converting from  $\ensuremath{\mathsf{FT1J}}$  to  $\ensuremath{\mathsf{FT2J}}$  .

WindO/I	-NV4	×
	<ul> <li>After changing the Product Series, please check the followings.</li> <li>1) A picture whose size is larger than the base screen size is not displayed on the operator interface. Confirm the picture size in the Picture Manager.</li> <li>2) Sound files that are not supported by the Product Series cannot be played. If you cannot play the sound file, check the sampling rate of the sound file.</li> <li>3) The size of the Data Storage Area varies depending on the Product Series. The setting of the Data Storage Area Management is automatically set to its default when the size of the Data Storage Area exceeds that of the destination Product Series.</li> <li>4) Supported features and part objects vary depending on the Product Series. The settings of unsupported features and part objects are deleted after changing the Product Series.</li> </ul>	
	OK Cancel	



Save the project with a new file name for the FT2J program, then click Save.

Destination path f	I Shanes Picture Text I Buttons Lamos D or Convert	ata Charte Commande III	Arrange	×
$\leftrightarrow \rightarrow \cdot \uparrow$	« Windows (C:) > Users > Ihtay > Documents	✓ Ö Search D	ocuments	P
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re 📑 Videos	SAMPLE_FT1J.pn4	11/6/2024 3:13 PM	WindOI-NV4 Proje	
t 🔛 Windows (C:)	v <	10/20/2024 0-55 AM	WindOL NI/A Broin	>
File name:	SAMPLE_FT2J.pn4			~
a Save as type:	WindO/I-NV4 Project (*.pn4)			$\sim$
tt y e 🔨 Hide Folders ti		Sa	ve Cancel	

The program is successfully converted from FT1J to FT2J.

Change Product Series		
Process	Status	^
Converting Popup Screen No.3002	Completed	
Converting Popup Screen No.3003	Completed	
Converting Popup Screen No.3004	Completed	
Converting Popup Screen No. 3005	Completed	
Converting Popup Screen No. 3006	Completed	
Converting Popup Screen No.3015	Completed	
Converting Control Function Settings	Completed	~
	100%	
	Close	



