

## README.TXT Robot Studio PAINT PowerPack v.2.2

This file contains information that became available after the Robot Studio Paint User's Guide was printed, or is otherwise of importance before you begin to install or use Robot Studio Paint PowerPac. For information on how to use Robot Studio Paint PowerPac, please refer to the printed documentation and on-line help.

The intention with this version is mainly error corrections.

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#### News v.2.2

##### New functionality:

CQSPR00009581	Keep the original path as well during Mirroring
CQSPR00010366	A separate prefix for paths and positions should be implemented

##### Error corrections:

CQSPR00010778	Error in reverse routine. Reverse deletes a target
CQSPR00010766	Selection is not kept correctly when you change tabs
CQSPR00009237	ShopFloor License request on brush editor
CQSPR00009563	AutoPath does not store external axis values
CQSPR00010345	The instruction column is too small to show the UseBrushTab action instructin
CQSPR00010360	Create Path: When you press "n" while clicking, the whole Paint PP is even crashing:
CQSPR00010767	Move Up and Move Down is not working as expected
CQSPR00009561	Paint L: Create path creates MoveJ instructions
CQSPR00010365	Saving the files from Brusheditor or ColorChangeEditor creates wrong RAPID code
CQSPR00009552	CIRC: If a path contains a circular motion, it is not visible in the instructions tab
CQSPR00009568	The conveyor speed bar is not refreshed after a change in the conveyor setup
CQSPR00009680	View robot at target / View tool at target goes around each other
CQSPR00009062	Missing feedback from the graphics to the Paint Tab
CQSPR00009226	Paint L: Not possible to generate PaintL instructions
CQSPR00009662	Changes wrong target while MoveUp
CQSPR00009664	Not possible to change zone when the robtarget is used several times in one path
CQSPR00010364	CIRC: Reverse Path: PaintC instructions are changed to PaintL instruction
CQSPR00010352	Not possible to add event on multiple instructions, no message either.
CQSPR00010344	CIRC: Selecting a PaintC instruction leads to an VBA internal error

#### NEWS v.2.1:

##### New functionality:

CQSPR00009217	Offset functionality - Place on target
CQSPR00009574	Rename of paths
CQSPR00009897	Relax functionality
CQSPR00009583	It should be possible to enter the conveyor speed as value in the conv. tab
CQSPR00009073	Back functionality on Auto Path

##### Error corrections:

CQSPR00009227	Crash when selecting Paint tab after the station is closed.
CQSPR00009238	Closed Robotstudio with activated Paint Power Pac and received a crash.
CQSPR00009580	Change initiation of Create new path.
CQSPR00009582	Conveyor reset button
CQSPR00009569	Allows all extensions (.prg, .mod or .sys) in Save As in Brush/ColorChange
CQSPR00009565	Not possible to Mirror
CQSPR00009558	Auto Path: Top to bottom and side to side are not always what you expect

CQSPR00009544	It is possible to open the Rotate dialogue without having a target selected
CQSPR00010141	When you add events you have to edit the brush number manually
CQSPR00009673	Don't select Edit Instruction without have a target selected
CQSPR00009219	Dialogs should not be possible to open without a selection
CQSPR00009218	Manual: error in License Key Request description
CQSPR00009220	It is possible to select a speed for a non move instruction...
CQSPR00009182	No message if Edit Instruction can not be started
CQSPR00009180	Instruction tab, current selected are not marked
CQSPR00009235	Is left and right side button correct named (view from robot) or is it wrong?
CQSPR00009677	Automatically refresh tabs
CQSPR00009236	Manual, typing errors
CQSPR00009223	Manual, update picture of instruction tab
CQSPR00009222	Manual, add description of active / selected path

#### KNOWN PROBLEMS AND LIMITATIONS

- Circular movements are not supported. Some functions, like mirror will work.
- Deleting targets or paths in the graphics view will not automatically update the paint tabs.  
Workaround: Select a tab in the paint tab, or select a object.
- Autopath. Top side to side does not create targets normal to the surface. Workaround: After creating the path, set all targets normal to the surface using the target tool 'Normal to surface'
- The paint tabs are updated if there is no active station.
- The paint tabs are not automatically updated after a station is loaded. Workaround: Select a tab in the paint tab, or select a object.
- Can not use the same target more than once in the station.
- Can not reverse paths containing anything else than PaintL instructions.
- Uncertain undo functionality

#### INSTALLATION

- Install Robot Studio version 3.1 build 2234 or newer
- Install Robot Studio Paint PowerPac

#### SOFTWARE LICENSES

You request a license key by completing the License Key Request Form and sending it to ABB.

#### OBTAINING TECHNICAL SUPPORT

To obtain support on Robot Studio, please contact:

[support\\_software.serop@se.ABB.com](mailto:support_software.serop@se.ABB.com)

For Robot Studio Paint PowerPac support please contact:

[nofac.customer-support@no.abb.com](mailto:nofac.customer-support@no.abb.com)

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