Oct 1, 2026

90201-1658DEA

Kawasaki Heavy Industries, Ltd.

Robot Business Division

neoROSET Version 2.1.0, 2.1.1 Release Notice

1 Release Information

1.1 Release Version

neoROSET Version 2.1.0, 2.1.1

1.2 Release Summary

(1) Addition and improvement of functions

[CAD File Import Feature Improvements (ver2.1.0)]

Improved the CAD file import feature.

[Contact Support Wizard (ver2.1.0)]

Added a new Contact Support feature that guides users through submitting inquiries using a wizard.

[Improved Upgrade Procedure (ver2.1.0)]

It is no longer necessary to uninstall a previous version before installing a newer version.

[Palletizing Configurator Included as a Standard Feature (ver. 2.1.1)]

The palletizing function is now included as a standard feature and is no longer offered as an optional feature.

(2) Update controllers/robots/instructions to provide

There are updates for this version. (ver2.1.1)

(3) Resolved item

Improved and fixed some items.

2 Major Additions and Improvements

2.1 CAD File Import Feature Improvements (ver2.1.0)

The CAD file import performance has been improved, and support has been added for newer versions of CAD file formats. Supported CAD formats can also be confirmed from the File Format in each CAD data import dialog.

Note: Models imported from CAD files or created using the Simple Shape Generator in this version or later may not be displayed correctly in earlier versions. When sharing or transferring projects between users, please ensure that the same version is used.

CAD Format

Format	Extension	Supported Version
CATIA V5	CATProduct	V5 R8 – V5–6 R2026
	CATPart	
CATIA V4	model	4.1.9 – 4.2.4
SolidWorks	sldasm	98 – 2026
	sldprt	
Pro/E	asm	16 – Creo 12.0
	prt	
Rhinoceros	3dm	version 2 to 8
Autodesk Inventor	ipt	V11 – 2026
	iam	
SolidEdge	par	V18 – SE 2026
	asm	
	psm	
NX	prt	11 – NX 2512

Standard Format

Format	Extension	Supported Version
ACIS	sat	R18 – 2026 1.0
	sab	
IGES	iges/igs	～ 5.3
STEP	step/stp	AP203, AP214, AP242
DXF	dxf	2.5 – 2026
DWG	dwg	
JT	jt	JT 8.x – 10.3, 10.5 – 10.11
Parasolid	x_t	9.0 – 38.0.x
	x_b	

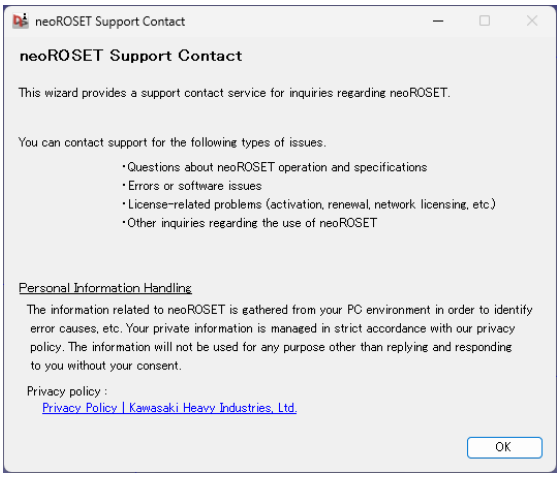
2.2 Contact Support Wizard (ver2.1.0)

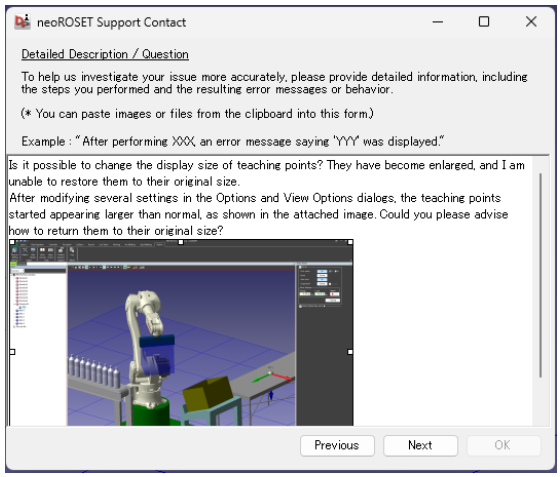
A new Contact Support feature has been added, allowing users to submit inquiries by following a step-by-step wizard.

The feature can be used to contact Support regarding the following topics:

・Questions about operation and specifications
・Errors or software issues
・License-related problems (activation, renewal, network licensing, etc.)
・Other inquiries regarding product use

The feature also automatically collects project data and system information required for support, helping to streamline troubleshooting and accelerate issue resolution.





2.3 Improved Upgrade Procedure (ver2.1.0)

Manual uninstallation of previous versions is no longer required when upgrading.

By running neoROSET_Installer.exe instead of the conventional setup.exe, any previously installed version will be automatically uninstalled before the new version is installed.

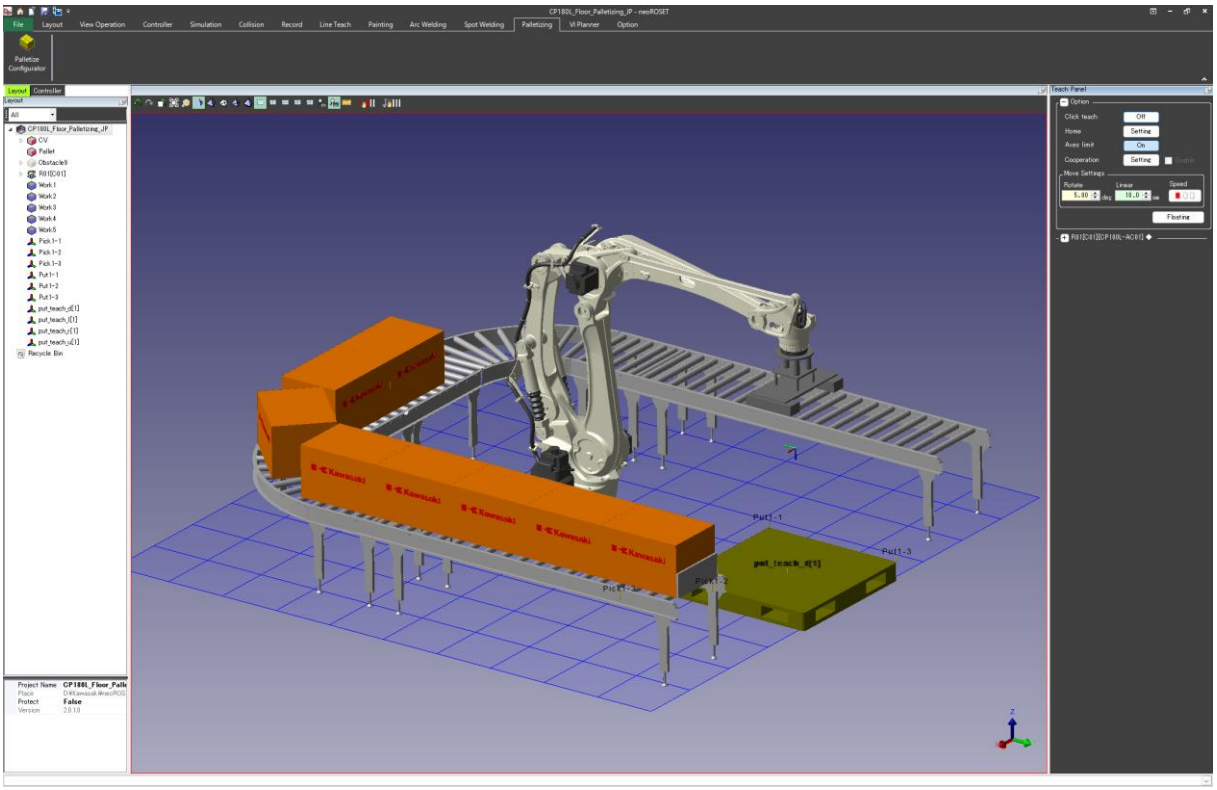
2.4 Palletizing Configurator Included as a Standard Feature (ver. 2.1.1)

The palletizing function has been changed from an optional feature to a standard feature.

The [Palletizing] tab has been added to the ribbon menu, allowing you to use the Palletize Configurator.

For operating instructions, please refer to the following manuals included with the product:

- 90210-1535 neoROSET Palletize Configurator Robot Motion Manual
- 90210-1536 neoROSET Palletize Configurator Operation Manual



3 Supplied Controllers/Robots/instructions

The updated controllers/robots/instructions in ver2.1.1 are as follows.

For all the controllers/robots/instructions provided by neoROSET, see Appendix in Operation Manual.

3.1 Controller Library

3.1.1 Handling

- F controllers

  F10000025, F1010200H

3.1.2 Explosion-proof Paint

- E controllers

  8BBR0Z4N

3.2 Robot Library

3.2.1 Handling

- F controllers
  - CF Series

    CF011N-AC01, CF022N-AC01

3.2.2 Explosion-proof Paint

- E controllers
  - KJ Series

    KJ312-F001, KJ312-G001

3.3 Instruction

There is no instruction update.

4 Resolved Items

The following items are resolved in this release.

- Added / Improved

  [ver2.1.0]

  ・ Improved the performance of the Timeline and Simulation features when using multiple robots.
  ・ Added a warning message when MyKHIlibraries may be synchronized with OneDrive.
  ・ Added unit labels to the parameter captions in Create Painting Program(3-Points).

  [ver2.1.1]

  ・ Improved project loading when camera objects are present in the Recycle Bin.
  ・ Improved file generation performance in the Contact Support Wizard.
  ・ Improved 3D view rotation speed.
  ・ Improved the model replacement feature to allow selection from installed libraries.

- Bug Fixes

  [ver2.1.0]

  ・ Fixed an issue where the toolbar at the top of the AS IDE could become disabled and remain unavailable.
  ・ Fixed an issue where objects from a previously opened project could remain visible in the view.
  ・ Fixed an issue where adding a robot by dragging and dropping an AS file could take a long time to load when the program contained a large number of steps.
  ・ Fixed an issue that could cause an internal error when adding a location without access permissions from the File menu.

  [ver2.1.1]

  ・ Fixed an issue where the camera view flickered when a camera was attached to a robot arm.
  ・ Fixed an issue where an incorrect release date was displayed under certain locale settings.

5 Precautions

The precautions when using the software is described below.

5.1 Installation

If an earlier version of the product is installed, it will be automatically uninstalled during the upgrade process.

Any data created by the user will not be removed during the uninstallation..

5.2 Operating Environment

See "90210 -1515 neoROSET Operation Manual Chapter 2.1" for operating environment.

5.3 License

neoROSET requires license activation.

You cannot start neoROSET without a license.

For details about the license, see "90210 -1515 neoROSET Operation Manual 2.3 License."

5.4 User folders

You cannnot use folders that are synchronized or shared with services such as OneDrive as user folders. If a folder is subject to synchronization or sharing, open [Options]tab - [Options] - [Environment], and change the Reference for [MyKHIlibraries].

5.5 Others

For other restrictions, see "neoROSET Operation Manual Chapter 8.3 Overall neoROSET Restrictions".