



SIEMENS EDA

# ODB++ Inside for Cadence® Allegro® Release Notes

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# Chapter 1

## ODB++ Inside Release Notes

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This document provides a high-level summary of the corrected defects and enhancements in the ODB++ Inside 2409 release.

Release documents are located on the Downloads page of the ODB++Design website—refer to this page for the most up-to-date information, including the changes added after the release:

<https://odbplusplus.com/design/downloads/odb-d-inside>

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## Enhancements in This Release

Version 2409 offers new features and improvements.

- **EBS-157488** — Store Cadence “class:subclass” in the new attribute `.class_source`.

The method for storing the EDA origin of graphic elements has been improved, with class and subclass information contained in a new feature attribute `.class_source`.

## Problems Fixed in This Release

This release addresses several issues reported by customers or identified internally.

- **EBS-145444** — Incorrect application name and version number in the `SAVE_APP` field of the `<product_model_name>/misc/info` file.

**Resolution:** Fixed.

- **EBS-147209** — Exported ODB++ file name inconsistent with the BRD file name.

**Resolution:** Fixed by adding support for importing BRD files with capital letters in the name.

- **EBS-154412** — Rout layer does not match the Profile from Allegro translation.

**Resolution:** The issue occurred due to mishandling of `BOARD GEOMETRY:CUTOUT` data when creating an ODB++ rout layer. This is now fixed.

- **EBS-157677** — Component spacing ranges are not imported correctly from DFA files generated by Cadence Allegro versions later than 17.4..

**Resolution:** Fixed.

## Known Problems and Workarounds

We are aware of the following issues in this release.

- On Windows, the mouse cursor shape changes unexpectedly when using the popup menu item **Zoom area**.

**Description:** The issue is related to Windows display settings and may occur at various scaling levels.

**Workaround:** Set the display scale to 100%:

- a. Choose **Start > Settings > System > Display**.
- b. Under "Scale and Layout," select 100% from the Scale dropdown list.

## Support Information

You can use a streamlined process to report a problem, receive guidance on the ODB++ Inside installation, or receive help with a task you are trying to accomplish while using the tool.

To submit a support case, complete the form on the Contact page of the ODB++Design website:

<https://odbplusplus.com/design/contact>