

**ATHENA for AutoCAD Build 2022.1.1.26457****2022-10-25****ATHENA Complete Build 2022.1.1.26640****2022-10-25**

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**Error rectification**

- Installations on different drives (not C:\...) produced errors when starting the programme. This has been fixed.
- In the dialog box Sheet Metal Section custom bending tables were not displayed. This has been corrected.

**ATHENA for AutoCAD Build 2022.1.0.26099****2022-09-12****ATHENA Complete Build 2022.1.0.26094****2022-09-12**

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**Error rectification**

- In a number of dialog boxes, individual texts in different languages were not displayed correctly. The display of texts has been improved.
- Incorrect translations were present in various dialogue boxes. This has been corrected.
- When changing LogiKal elements later, element sections were sometimes moved. This has been corrected.
- In some cases, the Bar Diagram command was canceled with a message. This issue has been fixed.
- Standard parts:
  - Some anchors were missing the internal threads. Internal threads are now present.
  - For some screws, the screw heads were not displayed correctly. The display has been improved.
  - Some rivets were incorrectly represented. That has been improved.
  - Some bolt anchors were not fully represented in assemblies. This has been corrected.
- Leaders, labels and symbols:
  - Incorrect texts were displayed in the context menu of the Leader dialog box. This issue has been fixed.
  - For parts without an item number, the item labeling was incorrect. This issue has been fixed.
  - When labeling parts of membranes, there were problems with line breaks. That has been improved.
  - When creating position symbols in active viewports, various dimension and label layers were frozen. This no longer occurs.
  - The background color was not displayed for symbol labels. The display of color is now possible again.

- Properties of AutoCAD solids of a job could no longer be labeled. This works again.
- When a layer's name had an apostrophe, the System Layer dialogue box used to be canceled. This has been corrected.
- In the Arrangement Manager, there was an incorrect preview in some situations. This issue has been fixed.
- When editing objects with grips, there were problems in some cases. These no longer occur.
- The grips of the attributes were missing at levels. These are available again.
- In some cases, in the Level dialog box, the Definition Measure sub-dialog box was not displayed. This works again.
- In some cases it was not possible to rename partial orders in the Project Manager. Renaming is possible again.
- There were problems with reset when many axis models were analyzed in a single drawing. These errors have been fixed.
- Edited drilled holes with projections, in some cases the projections were not updated. This has been corrected.
- When deactivating and activating objects, there was an unexpected behavior with ATHENA objects that were components of groups. This has been corrected.
- Sheet processing:
  - 3D output of corner sheets has been improved.
  - For certain types of sheet metal, there were material overlaps in the corner formation. This has been corrected.
  - There was an incorrect output for metal sheets with end fold. This has been corrected.
  - In some cases, the dimensioning of machining operations in developments was missing. This is no longer the case.
  - On the development and DXF outline, processes that were not completely placed on the base surface were not displayed correctly. This has been corrected.
  - Some sheets could no longer be processed by double-clicking. This works again.
- Viewport:
  - With a certain sequence of arrange viewports, the preview of the viewport was not displayed. This works again.
  - Under certain circumstances, the Arrange Viewport command generated separator lines despite their deactivation. This has been corrected.
- Imperial Units (feet/inches):

- When projecting profiles, the entered length was not applied. This has been corrected.
  - When projecting metal sheets, the distances between hidden and visible edges were calculated incorrectly. This has been fixed.
  - Projections of drilled holes were scaled incorrectly. This issue has been fixed.
  - Incorrect dimensions and lengths were given in various output tables. This has been corrected.
  - Welded seam sections were incorrectly scaled after stretching with grips. This no longer occurs.
  - In the Welded seam dialog box, it was not possible to enter values in fracture representation. The fracture display was enabled.
  - In the Welded seam dialog box, the preview was scaled incorrectly. The scaling has been adjusted.
  - The end fold for sheet metal sections was calculated incorrectly. This has been corrected.
  - In the case of infills, the recess was calculated incorrectly. This has been corrected.
  - Various errors in interrupted dimensions have been fixed.
- Other minor corrections and improvements have been made in various parts of the program.

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**ATHENA Complete Build 2022.0.2.25746**
**2022-08-05**
**Error rectification**

- When installing as a user without admin rights, there was an error message. This no longer appears, and installation is no longer restricted.

**ATHENA for AutoCAD Build 2022.0.2.24997**
**2022-05-27**
**ATHENA Complete Build 2022.0.2.25428**
**2022-07-07**


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**Error rectification**

- Occasionally, opening drawings resulted in error messages with subsequent crashes on closing. This has been corrected.

**ATHENA for AutoCAD Build 2022.0.1.24687**
**2022-05-06**
**ATHENA Complete Build 2022.0. 2.25428**
**2022-07-07**


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**Error rectification**

- In some drawings created in earlier ATHENA versions, it happened that texts of levels were scaled or moved incorrectly under certain circumstances. This has been corrected.