HyDraw CAD 2021 Service Pack 2 EN

Applicability: HyDraw CAD 2021 with or without Hotfix 10 EN, Service Pack 1 EN.

Issues Resolved:

1. Unable to change the Item ID of an envelope within a sub-system

2. Adding symbols with nested blocks to the library results in HyDraw freezing

3. Changing the UCS results in some HyDraw commands working improperly

4. Incorrect orientation of external ports glued to the envelope

5. ISO Blocks insert at an incorrect location

6. HyDraw CAD not using the modified Parts List style defined within the Annotation tab

7. Inconsistent Datasheet locations display within the Property Manager

8. Properties being erased after deleting a symbol and using the Undo action

9. Symbol Ports not listing correctly after editing a symbol

10. Opening old files results in table text styles being changed

11. With settings set to display the Component Code, components with no Component Code specified within the library are displaying a random Component Code

12. Replacing a symbol within the drawing is not resulting in a prompt to update the Parts List

13. Making connections with Auto Connect turned off results in unnecessary bends

14. Multiple model codes of the same family linked to a symbol are not appearing when searching within the HyDraw Library Explorer

15. Micron symbol displaying as the Degree symbol within HyDraw CAD

16. Stack command incorrectly stacking Slip-In Cover and Insert symbols

17. Incorrect orientation of external ports on the envelope in certain cases

18. Parts List command is not grouping identical components in certain drawings

19. Balloons for Accessory Item IDs overlap after rotating

20. Changing the port names in a copied symbol results in the same changes within the parent symbol

21. Orifice Display Property does not rotate with the symbol

22. Terminator located on copied symbols moves with the parent symbol

23. Accessory Item IDs displaying in drawing when the setting is turned off

24. Crashing occurs when running the Balloon command and a Jumping Reference is included in the selection

25. Collate command not including some internet files

26. Undo command resulting in symbols not being recognized by HyDraw CAD

Date: June 17, 2022

Note: HyDraw CAD Service Pack 2 includes all earlier Hotfixes and Service Packs

HyDraw CAD 2021 Hotfix 10 EN

Applicability: HyDraw CAD 2021 with Service Pack 1 EN and Hotfix 9.001 installed

Issues Resolved:

1. Stability deterioration occurs when Microsoft references are not cleared using the HyDraw Property Manager.

2. Crashing occurs in specific cases of editing a symbol in Symbol Build Mode.

3. After running Export to MDTools, previews of symbols do not show.

4. B port on opposing sides of the Slip-In Valve symbol incorrectly assigned under different nets when creating a net list.

5. Running Export to MDTools gives an unspecified error to specific drawings.

6. Running Export to MDTools causes an undefined net name for a 3-port slip-in cartridge valve.

7. In specific cases, renaming a net after creating the Net List gives an unspecified error.

8. Computer being idle results in a lack of the symbol preview when moving symbols.

9. Inconsistent behavior when running Export to MDTools with other names defined for a symbol's ports.

Date: April 1, 2022

HyDraw CAD 2021 Service Pack 1

Applicability: HyDraw CAD 2021 with/without Hotfix 9.0001 installed

Issues Resolved:

1. HyDraw CAD performance enhanced

2. Explode command speed enhanced

3. Net List does not match in export to MDTools function with the Net List created using the Nets List

4. command

5. Export to MDTools sometimes displaying incorrect net information

6. Unhandled exception error pops up for Nets List command.

7. Message when trying to borrow a network term license reworded for clarity.

8. Inconsistent row movement in 'Pipe & Tube' List Format in HyDraw Options.

9. Display Setting set to Hide not getting retained on changing the diameter of connection lines.

10. In Lists and Charts Format, when a property is added between 'From' and 'To', Move Up and Down buttons do not work.

11. Break in Connection Line displays although the line has no Line ID.

12. Adding a new display format causes a break in the connection lines due to the text appearing.

13. Search is taking the step back to the previous Search result when using FPT.com

14. Unable to change the zoom extent with Net List is opened.

15. In the default Connector List format, there is no space between Property Name 'Line ID' causing an error to appear.

16. In Build Mode, on unselecting 'Name' from Edit Symbol Port, on revisit, the Port name gets deleted.

17. Accessory Item IDs not incrementing properly

18. After changing the Component Item ID manually, the automatic numbering for accessory item IDs is incorrect

19. Port Names being scaled unnecessarily when using Scale and changing the text height.

20. Export to MDTools is displaying error message if setting library path is cancelled for the first time.

21. Symbol Port Name not matching with the Edit Symbol Port List creates an incorrect Net list.

22. Incorrect splitting of connection line when dropping symbol over it

23. Port selection not suggesting port size by the flow rate entered in the properties.

24. Add new folder button gets enabled if the symbol editor is opened and then a child library is selected from the library explorer.

25. Incorrect behavior of the library editor within child libraries

26. Line ID appearing for a connection line without anything to display.

27. Speed improvement for changing text height.

28. Speed improvement for Show Properties command.

29. Connection lines do not reconnect to a replaced external port.

30. Hitting undo removes jumpers in connection lines that existed before.

31. Hitting undo removes connection dots in connection lines that existed before.

32. Export to MDTools does not use correct displayed port names.

33. Warning message when starting a drawing with a HyDraw Title Block

34. HyDraw Title Blocks were incorrectly scaled

35. Insert component into drawing using "Part Number" present in the excel file

36. Headers carry into excel sheet when exported even though no headers option is selected

37. Accessory IDs are not getting updated when accessories are not displayed in drawing

38. Preview of connection lines is white with Auto Connect off

39. Port name changed upon running Export to MDTools twice

Date: December 6, 2021

HyDraw CAD 2021 Hotfix 9.001

Applicability: HyDraw CAD 2021 EN-R

Issues Resolved:

1. With MS Access Database Engine 2016 installed, can Export Parts List and Other Lists to Excel.

2. In some cases when exporting Parts List to user defined template specified in HyDraw > Options throws error.

3. Boolean property value of a model property should get updated in HyDraw CAD as per the value in HLM.

Date: Jun 15, 2021