

List of fixes in dKart Publisher 3.2 Main and SP3.

(Compared against dKart Publisher 3.1 SP1)

1. New functions

- 1.1. **New method of interacting with Presentation Libraries implemented**
Presentation library released and maintained as an independent install product

"dKart Presentation Manager" will be available from Start/Program/dKart Office menu.
This 'manager' allow for use of remote/central installed PL(s).
- 1.2. **Support for centralized stored Presentation library/-ies (SP1)**
- 1.3. **Support of multiple-dataset file hierarchy (SP1)**
Main sheet and plans are stored and maintained as different Archive datasets
- 1.4. **Correct placement of multiple-level hierarchy of insets**
Covering both visual presentation and export to misc. product output.
- 1.5. **Misc. new menus, selections and functions (SP1)**
With use of new Presentation library structure, PL scripts and functions are available from the "Charts" menu
- 1.6. **New script to modify image names in batch mode (SP1)**
- 1.7. **Introduced new handling of "Load Extra files to Archive" (SP1)**
Using "Settings"/"Options"/"Misc" the user may define how Image files should be handled/save to/from HDD and Archive.
- 1.8. **Introduced an Archive panel with customizable queries to archive DB (SP2)**
- 1.9. **Loading chart to context using chart list in Archive panel (SP2)**

2. Functional changes

- 2.1. Versions of Java machine updated.
- 2.2. Break-up merged attributes functionality (after Compact chart has been run)
- 2.3. New Jeppesen-style splash
- 2.4. Integration of Presentation Manager (centralized handling of Presentations) (SP1)
- 2.5. 'New chart' script now populates "DSID->Producer" with the default agency (SP1)
- 2.6. Support of both long and short filenames for images (SP1)
- 2.7. "Not like" operand in query function (SP1)
- 2.8. The program now clearly indicates which user is 'processing' a paper chart file (SP1)

- 2.9. New 'Updating actions' attribute in PRD-file (SP1)
- 2.10. Fixes/updates reflected in User's Manual (SP1)
- 2.11. Querying for new possible last checked date for multiple charts in archive chart list (SP2)
- 2.12. Writing new LCDs to production files stored in archive (SP2)

3. Incident fixes

- 3.1. GeoTIFF in Mercator projection has incorrect header records.
- 3.2. Misc. scripts work incorrectly with polyconic charts.
- 3.3. Publisher crashed when selecting sub-query item (queries to Archive).
- 3.4. Compacting/optimization of PRD files for paper charts (SP1)
- 3.5. Transparent color in GIF turns into strange colors (SP1)
- 3.6. Fixes for Mercator projection in GeoTIFF load/save (SP1)
- 3.7. Some charts cannot be send to Archive (SP1)
- 3.8. Sometimes program voluntary changes name of an image when sending to Archive (SP1)
- 3.9. Wrong handling of UADT for PC.DCF files in Archive (SP1)
- 3.10. Fixed incident where some S-57 ER files, with deleted objects, wasn't correct read in Publisher (NHS PL Converter) (SP1)
- 3.11. Corrected issue where it was possible to create a chart with identical name as loaded chart (SP1)
- 3.12. Corrected issue where it was possible to create a chart with identical name to a inset object (inset file) (SP1)
- 3.13. Introduced an "Overwrite" confirmation dialogue, when trying to save a file with identical name as already present on HDD (SP1)
- 3.14. Now updating status for main chart after out frame creation (SP1)
- 3.15. Convert to PC from dynamic menu is now available (SP1)
- 3.16. Save chart to Archive available after Frame creation (SP1)
- 3.17. Corrected issue with wrong UADT in PRD-file for paper chart in Archive (SP1)
- 3.18. Corrected issue where hierarchy of objects isn't shown in the Found list (SP1)
- 3.19. Corrected issue where program could crash when trying to open an Archive chart processed by another user (SP1)
- 3.20. Corrected issue where an ENC could get status Active in Publisher (SP1)
- 3.21. 'Stamp Paper chart' and 'Create production File' is now disabled for PC with Status=ReadOnly (SP1)

- 3.22. Corrected issue with 'Close Not Active Charts' (SP1)
- 3.23. Context menu should be available when no charts checked (SP2)
- 3.24. 'New LCD' isn't updated as a result of "Check for New LCD" (SP2)
- 3.25. Message <Inturrupting, please wait...> is displayed in the title of Archive panel when interruption is executed (SP2)
- 3.26. Problem with connecting to Databases after disconnecting (SP2)
- 3.27. Drop processing mark as a result of querying for New LCD (SP2)
- 3.28. UADT isn't changes as a result of editing PC manually (SP2)
- 3.29. 'Set LCD to selected charts ' button (Archive panel toolbar) is available when Updater mode is active (SP2)
- 3.30. Marks (in Checkboxes) should be kept as a result of "Load into context" pressing (SP2)
- 3.31. Close the application leads to program crash (SP2)
- 3.32. The application didn't fill 'Last processed NtM Number' & 'Last processed NtM Date ' properly (from PRD) (SP3)
- 3.33. Archive panel:
 - 3.33.A. LCD = 'NA' wasn't reported when UADT = SMDB/NtM DB Date (SP3)
 - 3.33.B. New warning displayed if Archive header "LCD" is not equal to LCD from PRD or PRD.LCD=NA" (SP3)
 - 3.33.C. Fixed and issue which created incorrect query result for <Check for new LCD>. (SP3)
 - 3.33.D. Fixed the issue where Auto-LCD "skipped" revisions (SP3)
- 3.34. Updater mode:
 - 3.34.A. Fixed issue where the LCD = NA wasn't changed after SMs processing and Manual/Auto QC. (SP3)
 - 3.34.B. It should be prohibited to reset QC Status (Accept ->Decline) for the SMs with date=LCD. (SP3)
 - 3.34.C. Incorrect results of Custom query. (SP3)
 - 3.34.D. Incorrect LCD as a result of adding of the PC. (SP3)
 - 3.34.E. Program does not use UADT's date for chart without PRD-file. (SP3)
 - 3.34.F. Fixed issue where the "Set QC" command was disabled. (SP3)
 - 3.34.G. Fixed issue where the "Archive"-flip report an already processed revision for a chart. (SP3)