

NARA Digital Preservation Framework

Change history from 2022-08 version to 2022-12 version

Minor formatting changes are not included in this list.

1. Record Categories

- a. No new categories added, no categories removed.

2. General changes to both the 1) Risk and Prioritization Matrix and 2) File Formats Preservation Action Plans

a. Added:

- i. NF00796 - Web Archive Collection Zipped (WACZ)
- ii. NF00797 - SIARD 2.2
- iii. NF00798 - OpenDocument Graphics 1.3
- iv. NF00799 - OpenDocument Presentation 1.3
- v. NF00800 - OpenDocument Spreadsheet 1.3
- vi. NF00801 - OpenDocument Text 1.3
- vii. NF00802 - JPEG XL

b. Deprecated:

- i. NF00140 - Digital camera RAW. This entry has been replaced by multiple entries for specific camera RAW formats.
- ii. NF00232 - Lotus 1-2-3 Worksheet 5.0. This entry was merged into NF00231 - Lotus 1-2-3 Worksheet 4.0 and renamed Lotus 1-2-3 Worksheet 4.0/5.0 as there is one PUID.
- iii. NF00308 - Microsoft Word for MS-DOS 3. This entry was merged into NF00309 - Microsoft Word for MS-DOS 4 and renamed Microsoft Word for MS-DOS 1-4 as there is one PUID.
- iv. NF00314 - Microsoft Word Open Office XML. This entry was erroneous and described formats already described by NF00311 and NF00312.
- v. NF00534 - WordPerfect 5.1 for Windows. This entry was merged into NF00453 - WordPerfect 5.1 for DOS and renamed WordPerfect 5.1 for DOS/Windows as there is one PUID.
- vi. NF00631 - WordPerfect 4.0 for DOS and NF00632 - WordPerfect 4.1 for DOS. These entries were merged into NF00633 - WordPerfect 4 for DOS as there is one PUID.
- vii. NF00535, NF00626, NF00628, and NF00629. These entries were various types of Windows Media Video and did not need to be separately described.

c. Changed format names:

- i. NF00312 - Microsoft Word for Windows Macro 2007-onwards (OOXML), was Microsoft Word for Windows Macro

- ii. NF00335 - MPEG-1 Audio Layer 3, was MPEG Audio Layer 3 (MPEG-1, Audio Layer 3)
- iii. NF00337 - MPEG-2 Video, was MPEG-2 Video (MPEG2)
- iv. NF00397 - RealMedia metafile
- v. NF00452 - WordPerfect 6.x-onwards for Windows, was WordPerfect for Windows 6-onwards
- vi. NF00456 - WordPerfect Secondary File 5.1/5.2, was WordPerfect Secondary File
- vii. NF00594 - BSON, was MongoDB
- viii. NF00595 - MPEG-4 Advanced Video Coding (H.264), was MPEG 4 (H.264)
- ix. NF00596 - MPEG-1 Audio Layer 1, was MPEG Audio Layer 1 (MPEG-1, Audio Layer 1)
- x. NF00597 - MPEG Audio Layer 2, was MPEG Audio Layer 2 (MPEG-1 and MPEG-2, Audio Layer 2)
- xi. NF00663 - FoxPro Report, was FoxPro Report Memo
- xii. NF00374-NF00379 and NF00459 - Portable Document Format/Exchange (PDF/X), were Portable Document Exchange (PDF/X)

3. Risk and Prioritization Matrix

- a. Changed risk levels:
 - i. NF00312 - Microsoft Word for Windows Macro 2007-onwards (OOXML), now Low Risk was Moderate Risk. Changed due to correcting data in Microsoft Word entries.
 - ii. NF00431 - Universal 3D, now Moderate Risk was Low Risk. Changed due to more than 15 years since the format specification was last updated.
- b. Reviewed and updated the “Feasibility” scores to align with NARA’s current practices and tools.

4. File Formats Preservation Action Plans

- a. Reviewed all Wikidata mappings and updated links. Added new PUIDs where possible. Updated other links as necessary.
- b. NF00410 - Standard Generalized Markup Language (SGML), changed preservation plan to retain, was transform