NUVU WEBSERVICES

Change History

Legend	Explanation
☑ (4)	New Feature
☒ (6)	Bug Fix
ꙮ (13)	Enhancement

Version 1.0.0.13 as of 1st July 2024

☒	The WebVersion file was not updated in the previous build 12, so the logs showed as 1.0.0.10 – have updated to show the latest build number (now 13).

0 new features, 0 enhancements, 1 bug fix: Total 4 new features, 13 enhancements, 6 bug fixes

Version 1.0.0.12 as of 26th May 2024

ꙮ	Have removed the validation on the -ini file passed to the ExecuteReport function – now it ignores that setting, as the options are all stored in the registry (for now).
ꙮ	Outputs the original text or rbi or gz/zip file passed through – outputs to the webservices log file so it is easier to debug that file in relation to the rbd_preview logfile that processes a different rbi file altogether.

0 new features, 2 enhancements, 0 bug fixes: Total 4 new features, 13 enhancements, 5 bug fixes

Version 1.0.0.11 as of 10th May 2024

☒	Fixed issue when executing a report (or blast) that did not return an output file – it was crashing the webservice with a SOAP error. This was happening primarily during blast processing (B:) where the "Other" destination was to a printer or email, but now it will also catch where a report fails for any reason, that is expecting to output a file (pdf, xlsx, csv etc).

0 new features, 0 enhancements, 1 bug fix: Total 4 new features, 11 enhancements, 5 bug fixes

Version 1.0.0.10 R2 as of 27th February 2024

☒	Changed writing of the logfiles to use a SystemWideLock instead of a file lock. The file lock was sometimes never released and was hanging processing on some machines.

0 new features, 0 enhancements, 1 bug fix: Total 4 new features, 11 enhancements, 4 bug fixes

Version 1.0.0.10 as of 17th January 2024

ꙮ	Change the logging to call an anonymous procedure instead of the original – will stabilize the simultaneous writing of log records from multiple processes.

0 new features, 1 enhancement, 0 bug fixes: Total 4 features, 11 enhancements, 3 bug fixes

Version 1.0.0.8 as of 6th December 2023

ꙮ	Allow Debugging which will show output instead of hiding it. To enable this, advise an entry in the ini

	file "Debugging=True
🏳	Added a new option /Version which will show the NuVu versions of the WebServices, Reporting and Query.

0 new features, 2 enhancements, 0 bug fixes: Total 4 features, 10 enhancements, 3 bug fixes

Version 1.0.0.7 as of 21st July 2023

☑	Added ListDatabases, LIstTables and ListFields functions.

3 new features, 0 enhancements, 0 bug fixes: Total 4 features, 8 enhancements, 3 bug fixes

Version 1.0.0.3 as of 8th January 2022

❎	Fixed the client-side testing tool to define the calling of the ExecuteReport correctly.
❎	Changed the client-side testing tool to call the correct parameters as per the server definition.
🏳	Introduce new ini file settings: Debugging=[True,False] – True will ensure that any temporary files are not deleted. MaxCPU= % as an integer – default is 50 (50%) before it will launch a process from the webservice. Default = 75%. CPUDelay= Milliseconds to wait before checking CPU again – 1000 = 1 second. Default is 2 seconds.
❎	Call the rbd_preview.exe with the -silent option – so any errors are not reported via a MessageBox but rather written to a logfile.
🏳	All calls to the rbd_preview.exe also add the new '-errfile' option which the rbd_preview will return the errors just for the passed process back to the calling webservice.

0 new features, 2 enhancements, 3 bug fixes: Total 1 features, 8 enhancements, 3 bug fixes

Version 1.0.0.2 as of 20th September 2021

🏳	Cosmetic changes to the logging and version numbers.

0 new features, 1 enhancement, 0 bug fixes: Total 1 feature, 6 enhancements, 0 bug fixes

Version 1.0.0.1 as of 17th September 2021

🏳	Introduce a 'Debugging' feature in the associated .ini file. If this is set to True or Yes, then Debugging is enabled, which will result in no generated temporary files from being deleted.
🏳	Temporary files are now created using a unique GUID instead of the old mechanism of the Microsoft API. These are created and destroyed (as long as debugging is not enabled) automatically.
🏳	Introduced more verbose debugging messages if the Debugging switch was turned on.

🏳	Introduced new feature in that a NuVu report could be passed in as either a zip (.gz or .zip) file or an .rbi file – in all these cases this bypasses the automatic finding and preparing of a NuVu Report.
🏳	Add support for XLS and CSV format output.

0 new features, 5 enhancements, 0 bug fixes: Total 1 feature, 5 enhancements, 0 bug fixes

Version 1.0.0.0 – Initial Release as of 3rd November 2018

☑	Introduce the NuVuWebService.exe which can be called to return information from the other NuVu products (like Query and Reports). It exposes the following methods: **Add** – simple test to add two numbers together and return the resultant. **Test** – Simple method that simulates errors and passes them back to the caller. **TestProc** – Simple method that creates a test text file on the server and passes it back as a byte array. **ListQueries** – method that will return a list of NuVu Queries (with additional properties). **UpdateQuery** – method that accepts a NuVu NQR file (exported from an existing query) and updates/adds this query to the repository. **ExecuteQuery** – method that accepts a query name and parameters, and calls the dbQuery process to extract data and return it in the required format (PDF, XML etc). **SyncUsers** – method that accepts a command-file and uses it to call the NuVuQueryAPI to sync the user database within the Query repository. **ExecuteReport** – method that accepts a text file, template, destination from the caller, and calls the rbd_preview report generation tool which will return the results back to the caller. **ImportViews** – method that accepts a text file containing the exported views from a repository, and calls the NuVuQueryAPI to import/update these views back to the client repository. **ImportLookups** - method that accepts a text file containing the exported lookups from a repository, and calls the NuVuQueryAPI to import/update these Lookups back to the client repository. **SyncSchema** – method that accepts a text file containing the exported schema from a repository, and calls dbRepository to import/update/delete the existing schema to match the exported schema. **ImportSchema –** method that accepts a text file containing the exported schema from a repository, and calls dbRepository to overwrite/create the schema in the clients repository database.

1 new feature, 0 enhancements, 0 bug fixes: Total 1 new features, 0 enhancements, 0 bug fixes