



Release Notes

IBM DOC 4.0.0-FP2

April 10, 2020

Improvements

- [DBPF-783] - Improve web client notifications
- [DBPF-804] - Enable web client customization
- [DBPF-812] - Improve data server performances
- [DBPF-846] - [DBPF-1053] - [DBPF-1097] - Improve micro-services logs
- [DBPF-876] - [DBPF-929] - [DBPF-985] - Improve KPI component
- [DBPF-901] - [DBPF-1033] - [DBPF-1081] - [DBPF-1091] - Improve web client style
- [DBPF-957] - [DBPF-1028] - Improve DBRF import/export
- [DBPF-960] - [DBPF-1034] - [DBPF-1035] - Task monitor component
- [DBPF-1001] - Improve model generation
- [DBPF-1010] - [DBPF-1014] - [DBPF-1017] - [DBPF-1093] - Improve filtering
- [DBPF-1029] - Improve excel import/export
- [DBPF-1080] - Improve table component

Tasks

- [DBPF-506] - [DBPF-784] - [DBPF-794] - [DBPF-838] - [DBPF-839] - [DBPF-840] - [DBPF-1115] - Task model
- [DBPF-550] - Infrastructure and deployment
- [DBPF-624] - [DBPF-691] - [DBPF-746] - [DBPF-910] - [DBPF-1088] - Documentation
- [DBPF-639] - [DBPF-640] - [DBPF-641] - [DBPF-642] - [DBPF-643] - [DBPF-788] - MetaModel
- [DBPF-669] - Composite tasks
- [DBPF-724] - [DBPF-744] - Scripted task features
- [DBPF-742] - [DBPF-792] - Project scaffolding
- [DBPF-754] - [DBPF-787] - Pivot table component
- [DBPF-793] - [DBPF-848] - [DBPF-865] - [DBPF-866] - [DBPF-867] - [DBPF-869] - [DBPF-963] - Data edition feature
- [DBPF-874] - DOC Rebranding
- [DBPF-986] - [DBPF-1104] - Business keys support
- [DBPF-1036] - Tasks API
- [DBPF-1054] - [DBPF-1056] - Excel import/export v2
- [DBPF-1055] - Filter notifications message/user
- [DBPF-1100] - Customizable color palette through application preferences

Bug Fixes

- [DBPF-346] - Task Service - Sort & Paginate Jobs
- [DBPF-465] - task monitor: bugs and improvements
- [DBPF-696] - Data Service NPE - Missing dbdom.properties
- [DBPF-752] - Scenario Server - Default Application Node initialization
- [DBPF-809] - A FILE output of a scripted task is ignored by UI
- [DBPF-814] - Excel export for CapacityPlanning sample app model
- [DBPF-852] - PivotTable not working when deployed in scaffolded app + aot build
- [DBPF-857] - Pivot Table Type Selector no longer showing type labels
- [DBPF-858] - Create a new widget in dashboard broken
- [DBPF-891] - Deleting a Scenario does not delete Data
- [DBPF-898] - local-cplex.plugin not working on mac-os
- [DBPF-899] - Dockerfile for engine worker should reference a more recent version of ubuntu
- [DBPF-900] - Update documentation to take into account the fact workers are pre-generated.
- [DBPF-902] - Multiple useless(?) refresh happens when running a task
- [DBPF-905] - Data Editing - Duplicate + Delete original still cannot commit
- [DBPF-907] - Circular references with gene table compilation
- [DBPF-914] - Avoid potential conflict when setting/getting cache from ExecutionContext#knownScenarios
- [DBPF-923] - View Configuration - Wrong messages
- [DBPF-926] - DataGrid - Selection mode broken (column not showing)
- [DBPF-927] - CSS Issues
- [DBPF-932] - If we ask the backend for logs from a job that does not exist the server answer 500 instead of 404.
- [DBPF-950] - Issue with Job Monitor Renderer
- [DBPF-951] - Job List- Bug when Job created on a new scenario
- [DBPF-956] - After a crash, scenarios are system locked forever.
- [DBPF-961] - Duplicate scenario is broken
- [DBPF-984] - Broken edition & renderer
- [DBPF-993] - FP2 Test & Debug
- [DBPF-1011] - Regression in Gene Chart Configurator
- [DBPF-1015] - Stacked areas do not behave as expected
- [DBPF-1019] - JDL does not support empty lines or pure comments within the relationships blocks
- [DBPF-1023] - Gene Format Picker Preview with a numeric value
- [DBPF-1024] - Filters don't work in Data Explorer
- [DBPF-1025] - Tasks - Export XLS / DBRF Failing
- [DBPF-1027] - Unstoppable Job Execution that crashed
- [DBPF-1031] - Excel export fails with CapacityPlanning in fp2-rc4
- [DBPF-1038] - OKD Template Postgresql

- [DBPF-1039] - Data explorer doesn't load when a custom type is defined
- [DBPF-1048] - Owner access rights and other access rights are not mapped in buildPathHierarchyDTOFrom
- [DBPF-1051] - Missing logs in scaffolded excel import task
- [DBPF-1065] - Data Table Ghost Selection with ag-grid cache selected rows
- [DBPF-1068] - Filter Notifications - Add userId in events
- [DBPF-1071] - Wrong Type in MetaModel Custom Object
- [DBPF-1072] - No visual feedback when importing excel spreadsheet to create a scenario
- [DBPF-1078] - Chart Configurator Regression - Broken "show border" option after introducing "Apply Context filters" option
- [DBPF-1079] - Regression in cell padding
- [DBPF-1082] - Application Preferences Dialog - Buttons
- [DBPF-1083] - Unsorted types in data configurator
- [DBPF-1085] - Data Edition: unknown error instead of constraint violation message
- [DBPF-1086] - Data Edition mode column order
- [DBPF-1087] - Missing exported types for filter builders in public-api.ts
- [DBPF-1090] - GeneTypeModel property "custom" always undefined including on CUSTOM_OBJECT
- [DBPF-1116] - Scenario List - Export not exporting selected scenario
- [DBPF-1117] - Broken getJobPage when having too many jobs
- [DBPF-1118] - Job Wizard Css in Dashboards
- [DBPF-1119] - Increase timeouts between microservices
- [DBPF-1122] - Coloring is not working properly in the data grid in fp2-RC7
- [DBPF-1123] - Pagination is no longer working in data grid in fp2-RC7
- [DBPF-1137] - Execution Service hitting Mongo BSON Size limit
- [DBPF-1141] - Job Logs - Hidden Scrollbars
- [DBPF-1144] - When "Job List" widget is selected to be added to the dashboard, Save button is deactivated by default
- [DBPF-1148] - Scenario Modification date never updated
- [DBPF-1159] - Excel import fails when using standard excel export
- [DBPF-1161] - Duplicated Key announced during the loading of a dataset. But no duplicate found in actual data
- [DBPF-1202] - Job Logs - Not working Timestamps
- [DBPF-1237] - Transactional Query service not firing DATA_UPDATED event
- [DBPF-1238] - Task Button - Tasks with File Output does not trigger auto-download
- [DBPF-1239] - Dropdown not visible in TaskModal
- [DBPF-1240] - Format of foreign keys representing a date is not well handled in the data explorer
- [DBPF-1267] - Load Excel file, Export with standard export, Reload -> duplicated key

- [DBPF-1268] - Issue with OXM library parsing