Delft-FEWS 2015.01 Release Notes - Solved Bugs

Component/s	Key	Summary	Release Note Text	Release Note Text Description
App - Configuration Manager Gui	FEWS-13126	CM does not export if the previous export folder does not exist any more		
App - Data Conversion Module	FEWS-13239	DCM: using command line arguments import- and exportpath does not work for Windows		
App - Delft-FEWS	FEWS-12914	The <statisticsChildrenLocations> sum transformation it is not possible to use the option <checkMissing>	Ignore Missings for statisticsChildrenLocations statisticsRelatedLocations	Ignore Missings now supported for statisticsChildrenLocations and statisticsRelatedLocations.
App - Forecasting Shell Server	FEWS-13079	At a FSS the custom colors are not initialized, but required for running a report workflow		
App - Forecasting Shell Server	FEWS-13488	ERROR - ForecastingShell.main - No mapping between account names and security IDs was done. com.sun.jna.platform.win32.Win32Exception: No mapping between account names and security IDs was done.		
App - Launcher Gui	FEWS-13119	Launcher gives a UnknownHostException during startup of FEWS.	Launcher fixed.	Launcher was broken since 2014.01. Backported and tested on 2015.01, 2014.02 and 2014.01.
App - Master Controller Server, System - Session	FEWS-13070	ErrorDisplayer$1.uncaughtException		
App - Master Controller Server	FEWS-7920	Filtering on ownerMcId in eventTaskActioner is not robust		See FEWS-12202 issue is resolved.
App - Master Controller Server	FEWS-13120	Restarter script does not always work properly due to ksh pipeline processing order	Fixed pipeline processing order problem causing restarter.sh script to fail intermittently	replaced in restarter.sh {code} for BGID in $(ps -ef	awk '/java/ {if ($2 == '$(cat $NFFS_HOME/${UPFILE})') print $2;}') {code} by {code} PROCESS_ID=`cat $NFFS_HOME/${UPFILE}` for BGID in $(ps -ef	awk -v processId=$PROCESS_ID '/java/ {if ($2 == processId) print $2;}') {code}
App - Operator Client Gui (Explorer)	FEWS-13043	Box plot table shows period in column header instead of timeserries array header		
App - Operator Client Gui (Explorer)	FEWS-12800	Bug with WMS service - connection no longer working		reversed
App - Operator Client Gui (Explorer)	FEWS-13081	F12 export default config > save config can not be canceled	F12 export default config > save config can now be canceled	F12 export default config > save config can now be canceled
App - Operator Client Gui (Explorer)	FEWS-13152	Illegal argument valueType != TimeSeriesValueType.SAMPLE passed at nl.wldelft.fews.gui.plugin.samples.SamplesPanel.loadSamples		
App - Operator Client Gui (Explorer)	FEWS-12895	Locations are selected if polygon is selected using selectByMapItem.	locations are selected if polygon is selected using selectByMapItem	locations are selected if polygon is selected using selectByMapItem.
App - Operator Client Gui (Explorer)	FEWS-13017	NGMS Activated Scenarios window is greyed out and does not show opened scenarios		
App - Operator Client Gui (Explorer)	FEWS-13000	NZV_WAM WFD Cluster areas are not selected through SelectByMapItem		
App - Operator Client Gui (Explorer)	FEWS-13451	No qualifiers visible in qualifierpanel for filters based on time series sets		
App - Operator Client Gui (Explorer)	FEWS-12896	Polygon selection button was invisible if tooltip button was configured.	Polygon selection button was invisible if tooltip button was configured.	Polygon selection buttonbace invisible if tooltip button was configured with toolbarButtonToolTipAvailable. Now both can be used together.

Component/s	Key	Summary	Release Note Text	Release Note Text Description
App - Operator Client Gui (Explorer), Plugin - Gui - Time Series	FEWS-12933	Saved timeseries selection after restart does not seem to work		version: 2015.01, build: 54556 Jun15, type: development, jre: 1.8.0_45, os:Windows 7, user:Onno van den Akker, mx: 1037m, StackOverflowError at nl.wldelft.fews.system.data.config.region.QualifierNode.getName:124, java.lang.StackOverflowError at nl.wldelft.fews.system.data.config.region.QualifierNode.getName(QualifierNode.java:124) at nl.wldelft.fews.gui.explorer.ExplorerQualifierNode.toString(ExplorerQualifierNode.java:126) at javax.swing.tree.DefaultMutableTreeNode.toString(DefaultMutableTreeNode.java:1244) at javax.swing.JTree.convertValueToText(JTree.java:1595) ...
App - Operator Client Gui (Explorer)	FEWS-13423	nulpointer when exiting FEWS		
App - Operator Client Gui (Explorer)	FEWS-13001	panelSize.forecastListSize=0 werkt niet		
Configuration	FEWS-13438	Add support for DBF FoxPro format and skip column type (M)EMO		
Configuration	FEWS-12613	DataFormatException when starting FEWS with direct database access		
Database	FEWS-13542	Compact cache files is never started on OC with DDA		
Database	FEWS-12768	DisplayGroups Assertion error		
Database	FEWS-12619	Export config from F12 or Config Manager is inconsistent		
Database	FEWS-13127	Improve warning on suspicious write actions in case of original missing values.		
Database	FEWS-11719	Remove references to oracle.jdbc.driver.OracleDriver	All references to the desupported Oracle driver oracle.jdbc.driver.OracleDriver have been replaced with oracle.jdbc.OracleDriver.	Oracle has desupported the use of oracle.jdbc.driver.OracleDriver in Oracle 11.1 in urls. All references have been replaced with oracle.jdbc.OracleDriver.
Database	FEWS-13256	Stacktrace (+ hanging client) in creating Oracle connection / Open Database		
Database	FEWS-13246	assertion error on compact datastore		
Module Adapter - Delft3D	FEWS-12569	Delft3DPartPreAdapter uses wrong timeZone to replace start/endTime keywords in model config file		
Debug Tool - Database Viewer, Plugin - Gui - Forecast Manager	FEWS-11896	Databaseviewer and Forecast management display are not updated after download forecasts from server		
Plugin - Gui - Forecast Manager	FEWS-13337	Delay of refreshing forecast manager		
Plugin - Gui - Forecast Manager	FEWS-12701	Forecast Management - Modifiers tab not refreshing consistently		
Debug Tool - Database Viewer, Plugin - Gui - Forecast Manager	FEWS-13068	The list of forecasts in the forecast management display is shorter than should be		
Plugin - Gui - Grid Display	FEWS-12645	ArrayIndexOutOfBoundsException when showing data in the GridDisplay		

Delft-FEWS 2015.01 Release Notes - Solved Bugs

Component/s	Key	Summary	Release Note Text	Release Note Text Description
Plugin - Gui - Grid Display	FEWS-11007	Drawing of longitudinal profile sketch does not stop after double-clicking or pressing CTRL-F2		
Plugin - Gui - Grid Display	FEWS-12646	GridDisplay extract data: locations that are invisible for the current time in the GridDisplay sometimes do not end up in the TimeSeriesDialog.		
Plugin - Gui - Grid Display	FEWS-12293	Spatial display merges forecasts when spatial thumbnails are shown	prevents accidentally opening spatial thumbnails when using aggregation in Spatial Display	
Plugin - GUI - IFD - Dataviewer	FEWS-13294	setting cardinal timestep for workflow does not have effect on editing T0 in IFD		
Plugin - GUI - IFD - Forecasts	FEWS-13182	If IFD nodes are not visible (due to permissions) and all leafs of a node are not visible at all, the head node should not be drawn.		
Plugin - GUI - IFD - Forecasts	FEWS-13183	It should not be possible to do on a head node of the IFD the F12 option to open the config file. Results in crash.		
Plugin - GUI - Sample Viewer	FEWS-13413	Conversion for old samples to make them compatible with sample viewer		
Plugin - Gui - ScenarioEditor (NGMS)	FEWS-12940	An exception is produced when you save a new scenario with two profiles	Store complete dataset when saving new scenario.	When you save a new scenario with two profiles not only the first dataset is stored. Now the complete datasets will be stored.
Plugin - Gui - ScenarioEditor (NGMS)	FEWS-5020	NGMS Scenario run: if using default state in scenario run window current system time is taken as T0	if using default state in scenario run window a default T0 can be specified	if using default state in scenario run window current system time is taken as T0. Now this can be overruled by specifying a new defaultTime0 element in the ScenarioEditor config file. For example: <defaultTime0>1962-01-01T01:00:00+00:00</defaultTime0> If specified, this time0 will be used for a default run.
Plugin - Gui - Schematic Status Display	FEWS-13160	OutOfMemoryError when opening SSD panel		
Plugin - Gui - Schematic Status Display	FEWS-9812	SSD does not refresh when new forecast is finished		
Plugin - Gui - Schematic Status Display	FEWS-13069	Schematic Status Display bug: Transformation in SSD influence the results display	Schematic Status Display was not working correctly when using transformation in SSD in combination with simulated forecasts.	Schematic Status Display was not working correctly when using transformation in SSD in combination with simulated forecasts. For SSD the current module run was not determined correctly.
Plugin - Gui - Schematic Status Display	FEWS-13091	value resolution rounding issue		
Plugin - Gui - System Monitor	FEWS-12767	F12 acknowledge all is very slow when there are a lot of log entries.		
Plugin - Gui - Threshold Display	FEWS-12814	Tthreshold overview display or triton display does not work incombination with direct database access		

Delft-FEWS 2015.01 Release Notes - Solved Bugs

Component/s	Key	Summary	Release Note Text	Release Note Text Description
Plugin - Gui - Time Series	FEWS-12956	Improve visualisation of datapoints in statistical functions: showPeaksAbove and showLowsBelow	statistical functions showPeaksAbove and showLowsBelow support seasonal colors.	The statistical functions showPeaksAbove and showLowsBelow support seasonal colors. By configuring seasons inside the statisticalFunction element using monthDay attributes different seasons can be configured. Overlapping seasons are not supported. See also: https://publicwiki.deltares.nl/display/FEWSDOC/02+Time+Series+Display+Configuration
Plugin - Gui - Time Series	FEWS-12777	Inconsistent check marks in menu items		
Plugin - Gui - Time Series	FEWS-10294	Stackedplots are not plotted correctly when the timeseriesset contains missing values		
Plugin - Gui - Time Series, Plugin - Module - Statistics	FEWS-12804	X and Y swapped in Double mass curve statistical function		
Plugin - Gui - Time Series	FEWS-12785	column width incorrect		
Plugin - Gui - Time Series, Plugin - Module - Statistics	FEWS-12521	error when selecting elevation statistical funtion		
Plugin - Gui - Time Series	FEWS-12682	filter tree missing some entries		
Plugin - Gui - Time Series	FEWS-12925	in TSD default the first series is selected (like double click on legend) which makes display little weird		
Plugin - Gui - Time Series	FEWS-12203	nullpointer in loading display groups for ncrfr		
Plugin - Gui - Time Series Modifier	FEWS-12815	Bug message at modifier display after pressing 'uitvoeren' button		
Plugin - Gui - Time Series Modifier	FEWS-13184	In the modifier panel the expiry date column is no longer visible. Instead you see the valid time.		
Plugin - Module - Archive	FEWS-12483	Dispatch time not rounded in ArchiveExport		
Plugin - Module - Data Export	FEWS-13499	Error message by exporting gridded data to archive		
Plugin - Module - Data Import	FEWS-12377	Data with time between 03:00 and 10:00 is not imported		
Plugin - Module - Data Import	FEWS-12781	Error in netcdf import when importing z layers from a file that contains both 3D and 2D grids		
Plugin - Module - Data Import	FEWS-13196	Error with GMW Aquarius webservice import		
Plugin - Module - Data Import	FEWS-13303	GLOWASIS:Error reading response from hilltopserver.horizons.govt.nz		
Plugin - Module - Data Import	FEWS-12583	Import: fileNameEnsembleMemberIndexPattern implemented inconsequently and inflexible		
Plugin - Module - Data Import	FEWS-12190	Stacktrace in grib import. Logging to be improved		
Plugin - Module - Data Import	FEWS-12851	importType NETCDF-CF_SPECTRUM throws null pointer after importing more than one file.	importType NETCDF-CF_SPECTRUM import more than one file	importType NETCDF-CF_SPECTRUM failed to import more than one file. Now it's possible to import more than one file.
Plugin - Module - General Adapter	FEWS-12763	ExportStateActivity does not round millis		
Plugin - Module - General Adapter	FEWS-12277	exportNetcdfActivity - lat/lon written in addition to x/y and in yxx dimension		
Plugin - Module - Modifiers (TimeSeries)	FEWS-12881	Illegal argument time: SpinnerTimeStepDate Model.setValue		
Plugin - Module - Performance Indicators	FEWS-13649	PerformanceIndicators: NullPointer in LeadTimeAccuracyIndicator		

Component/s	Key	Summary	Release Note Text	Release Note Text Description
Plugin - Module - Reports	FEWS-12023	Xhtml2PdfConvertor fails sometimes on Windows 7	PdfConvertor uses wkhtmltopdf now. htmldoc is no longer used.	PdfConvertor uses wkhtmltopdf now. htmldoc is no longer used. https://publicwiki.deltares.nl/display/FEWSDOC/Generate+PDF+from+HTML+report
Plugin - Module - Statistics	FEWS-12654	Show peaks above value: review use cases		
Plugin - Module - Transformation	FEWS-12692	'AssertionError at nl.wldelft.fews.system.plugin.transformationmodule.process.preprocessing.output.RetrieveExistingOutputDataBeforeCalculationOutputCreator.createTimeSeriesOutputArray:111		
Plugin - Module - Transformation	FEWS-12891	Change INFO message to DEBUG for messages like "No child locations found for location Cleveringsluis (250) for ensembleMember main$0, no input-data will be available for transformation: StatisticalChildrenLocation Sum"		
Plugin - Module - Transformation	FEWS-12786	Incorrect WARN on missing coefficient sets in lowpass filter transformation. There is a global coefficient set for all locations.		
Plugin - Module - Transformation	FEWS-12890	Interpolation creates suspicious write actions when an interpolated arrives at the end of a series and is therefore not interpolated.		
Plugin - Module - Transformation	FEWS-12773	Remove or improve warnings in transformations like "No coefficient sets found in the configuration which were valid for location LWG, transformation will not run"		
Plugin - Module - Transformation	FEWS-13562	Transformation on timeseries with weekly timesteps does not work for Tuesdays		
Plugin - Module - Transformation	FEWS-12223	Unreliable values and comments (manual or via validation) not handled consistently in transformations		
Plugin - Module - Transformation	FEWS-13289	nullpointer when running transformation without input variables		
Plugin - Module - Transformation	FEWS-12860	should be debug instead of INFO: INFO - Transformation for location TDA will be stopped.		
Plugin - Module - Transformation	FEWS-13395	weeklyTimeStep thursday broken (?)		
System	FEWS-13241	2 StackOverflows		
System	FEWS-12857	Reduce memory usage time series headers.		
System	FEWS-13352	null pointer at at java.awt.EventQueue.isDispatchThread		
System - PI Service	FEWS-12635	FewsPiService: GetStatus method returns null when running task on LiveSystem		
Database, System - Synchronisation	FEWS-13442	Remove ForecastsTable, remove SynchListener in ForecastDialog, but add different listener that addFirstBlobTaskRun		
System - UM Aquo Service	FEWS-13159	WaterMLServerParser cannot handle gzip responses.	WaterMlServerParser checks Content-Encoding for gzip	If response is encoded ad gzip the parser will automatically unzip before parsing
System - Workflow	FEWS-13370	Illegal argument index >= pluralGroupsSize when running parallel ensemble loop		
System - Workflow	FEWS-13533	When running from WorkflowTestRunner the custom colors are not populated correctly		