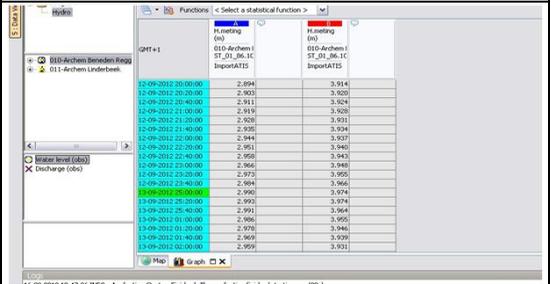
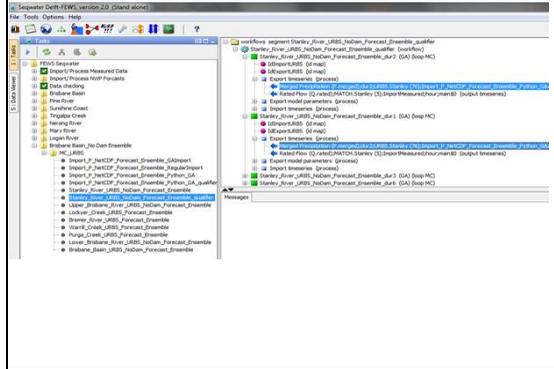
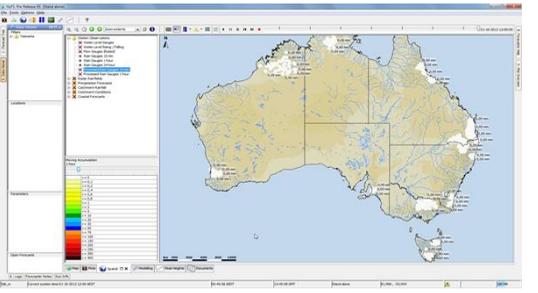
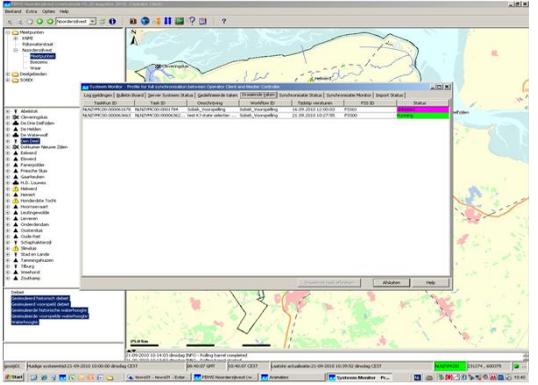
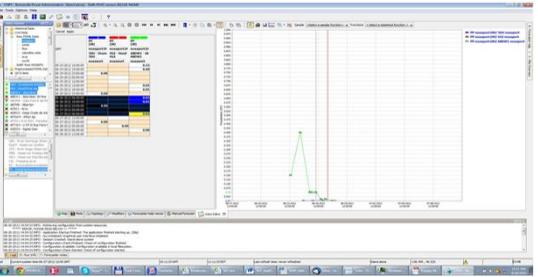
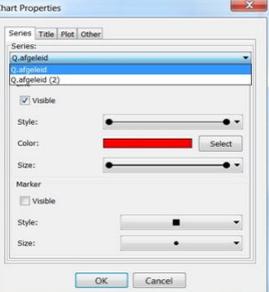


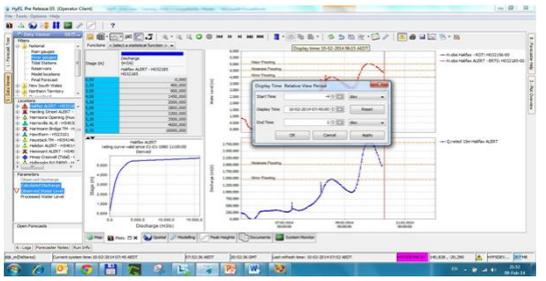
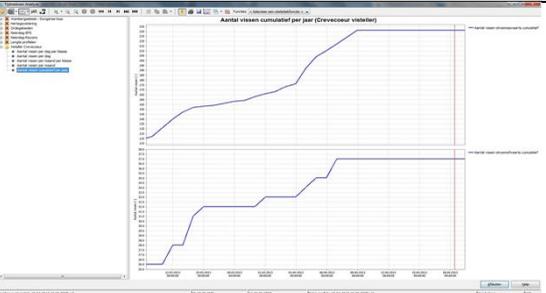
Delft-FEWS 2013.01 Bugfixes

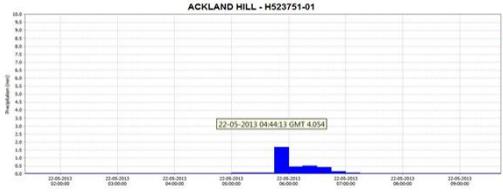
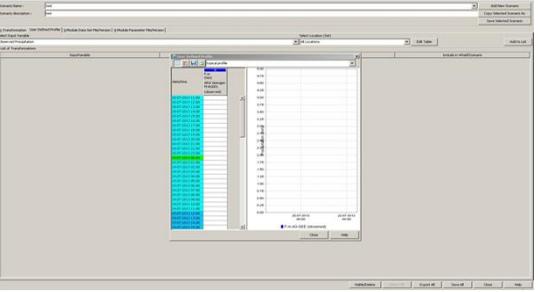
Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
App - Admin Web User Interface	FEWS-9112	Admin interface database analysis queries should be able to parse longs.	The master-controller database interface has been extended so that queries in the admin interface of the statistics overview pages now properly display durations over 68 years.	AdminInterface statistics overview support durations over 68 years.		
App - Admin Web User Interface	FEWS-9570	ViewLogs page is slow and gives OutOfMemoryError when go to last page is clicked.		It has been solved that when the logentries table contains several millions of records, the viewLogs page would give an OutOfMemoryError.		
App - Configuration Manager Gui	FEWS-10225	Config Manager - list of files in import pop up box does not expand				
App - Forecasting Shell Server	FEWS-10556	FSS hotstart functionality broken.				
App - Master Controller Server	FEWS-9685	OC inloggen op MC met DDA geeft te veel sessions als MC down gaat en weer opstart				
App - Operator Client Gui	FEWS-8861	<dateTimeFormat>dd-MM-yyyy kk:mm</dateTimeFormat> leads to hrs-indication of "25" iso "24"				
App - Operator Client Gui	FEWS-10328	Errors while closing SA/OC are not logged or displayed.				
App - Operator Client Gui, Plugin - Gui - Map	FEWS-9927	Explorer. Multi-level parent child relations. Locations visible at map but not in tree				
App - Operator Client Gui	FEWS-9475	ForecasterAidDocumentPanel uses 100% of one CPU all the time				
App - Operator Client Gui	FEWS-9764	Java icon is shown for windows with no specific icon				
App - Operator Client Gui	FEWS-8047	Null pointer in set to missing modifier				
App - Operator Client Gui	FEWS-9369	NullPointerException in SegmentSelection				
App - Operator Client Gui	FEWS-10572	Nullpointer if location or parameter has removed but still in user_settings.ini				
App - Operator Client Gui	FEWS-9938	OSM jpeg proxy settings are ignored				
App - Operator Client Gui	FEWS-10339	Topology does not use Cardinal timestep of WorkflowDescriptors				
Configuration	FEWS-10577	Location set form shp/dbf file. specified z dbf columns is ignored when no x and y is specified for polygon				
Configuration	FEWS-10837	opendap import incorrect in 2013.2 while correct in 2012.2				
Database	FEWS-11180	Add activity to delete cache files				

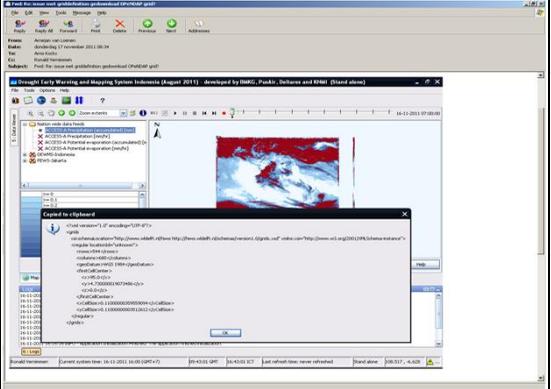
Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Database	FEWS-9652	ConcurrentModificationException in freePreparedStatements of DefaultExtendedConnection.	A concurrency issue in the datastore was solved.	A concurrency issue in the datastore was solved.		
Database	FEWS-10313	Error getting Modifier descriptors for timeSeries sets!				
Database	FEWS-11028	Error when starting FSS for HyFS				
Database	FEWS-10535	Error while writing time series array to data store: Illegal method call Times are not ascending				
Database	FEWS-10563	Firebrid error BLOBSIZE, value "**** null ****":INSERT INTO TimeSeries				
Database	FEWS-10329	Time series cache file corruption				
Database	FEWS-10350	error bij waternet				
Database	FEWS-9712	truncation error when module instance id + ensemble id > 64				
Debug Tool - Database Viewer	FEWS-9815	DBViewer: nullpointer in applying a new selection of columns to display				
Debug Tool - Database Viewer	FEWS-10202	Database Viewer: Java heap space exception after importing 5 million different time series in single workflow				
Debug Tool - Database Viewer	FEWS-10347	Time series lister / database viewer. is removing hourglass cursor before loading is finished				
Debug Tool - Workflow Navigator	FEWS-10036	Workflow Navigator: Properties defined in workflow are not updating in ModuleInstances				
Debug Tool - Workflow Navigator	FEWS-4580	WorkflowNavigator : when opened as explorer plugin and no segment is selected yet, WFN provides neither workflowtree nor other info				
MCRRecoveryTool	FEWS-9888	MCRRecoveryTool Fix Sequences broken	A bug has been fixed in the MCRRecoveryTool fix_sequences action.			
Module Adapter - Delft3D	FEWS-9442	Delft3D result are mapped upside down when a regular grid is used				
Module Adapter - HEC	FEWS-10433	Null Pointer Exception in HEC-RAS adapter				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Gui - Grid Display	FEWS-10333	Numbers in spatial display show 0 mm in tooltip when they are missing				
Plugin - Gui - Grid Display	FEWS-11116	OutOfMemoryError loading (large) grids				
Plugin - Gui - Grid Display	FEWS-10271	grid display error				
Plugin - GUI - IFD - Dataviewer	FEWS-9955	Error when exporting temporary (IFD) states				
Plugin - GUI - IFD - Forecaster Help	FEWS-9492	ThumbnailsDialog index out of bound exception				
Plugin - GUI - IFD - Forecasts	FEWS-10605	Incorrect error message on circular topology references in IFD				
Plugin - GUI - IFD - Forecasts	FEWS-11240	Run from IFD is automatically approved even if workflow is set as autoapproved = false				
Plugin - GUI - IFD - Forecasts	FEWS-9212	Upload of modifiers sometimes fails when re-running forecastgroup				
Plugin - Gui - Manual Forecast	FEWS-9445	ClassCast Exception when trying to select empty workflow				
Plugin - Gui - Map	FEWS-10009	AssertionError when coordinate in shape file is not convertible to lat long				
Plugin - Gui - Map	FEWS-9539	Extents in FEWS Explorer werken niet goed, in ieder geval niet consistent				
Plugin - Gui - Map	FEWS-9182	MapBean. North or south pole is displayed when zooming out too much				
Plugin - Gui - Map	FEWS-9183	MapBean. missingValueOpacityPercentage is sometimes ignored				
Plugin - Gui - Map	FEWS-10509	Null pointer when downloading map tiles on vmware				
Plugin - Gui - Map	FEWS-10312	Zoom extents werken niet meer in FEWS Explorer				
Plugin - Gui - Schematic Status Display	FEWS-9318	Lock function not available when opening the data editor via the schematic overview display	Fixed bug where in docking mode a TimeSeriesDialog opened from the SchematicStatusDisplay was not locked by default. Now it will be locked by default and the lock button will be shown. This will also overrule the lock button toggle status from the user settings.	Fixed bug where in docking mode a TimeSeriesDialog opened from the SchematicStatusDisplay was not locked by default.		
Plugin - Gui - System Monitor	FEWS-10397	BulletinBoard(Plus) : IllegalArgumentException: id == null on message upload				
Plugin - Gui - System Monitor	FEWS-10327	Some temp files in (windows) temp dir are never deleted				
Plugin - Gui - System Monitor	FEWS-9763	System Monitor geeft vaak foutmeldingen				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Gui - System Monitor	FEWS-9860	SystemMonitorDialogError shows always at startup in last development build(s)				
Plugin - Gui - System Monitor	FEWS-4952	sommige taken blijven hangen in overzicht running tasks van de system monitor				
Plugin - Gui - Threshold Display, Plugin - Module - Thresholds	FEWS-10180	Thresholds schemas and code appears to mix the use of ids and names				
Plugin - Gui - Time Series	FEWS-9470	BPA: selections of nonequidistant timeseries in Data Editor for multiple locations not working as expected	Fixed cancel function and setting flags with editable columns in DataEditor with multiple columns selected.			
Plugin - Gui - Time Series	FEWS-10739	Changing properties in TSD of multiple timeseries with same parameter does not work				
Plugin - Gui - Time Series	FEWS-10657	Check (and repair) behaviour of special plots after a change in relative view period				
Plugin - Gui - Time Series	FEWS-10006	Comment cannot be deleted in data editor if value is doubtful				

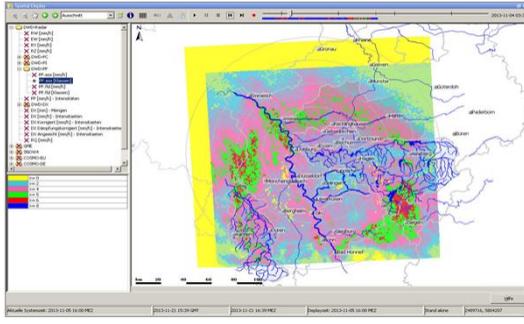
Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Gui - Time Series	FEWS-10404	Display time in Time Series & Spatial Display toolbar button is incorrect				
Plugin - Gui - Time Series	FEWS-9356	Edit history bugs				
Plugin - Gui - Time Series	FEWS-10131	Een verbrede kolom in de TSD wordt continu weer op de default breedte terug gezet				
Plugin - Gui - Time Series	FEWS-9210	Grid cel selection does not result in a TimeSeries display update. Dependent on usersettings ini				
Plugin - Gui - Time Series	FEWS-11226	Highlighting of time series does not work when series is thick by default		Thick and or selected timeseries increase line width instead of setting it to 2		
Plugin - Gui - Time Series	FEWS-9874	In case you have no displayGroups, the shortcuts panel should be invisible, like the shortcut button on the toolbar.				
Plugin - Gui - Time Series	FEWS-10109	Incorrect colours in legend in tooltip in qualitybar in TimeSeriesDialog				
Plugin - Gui - Time Series	FEWS-9566	NullPointerException in PlotOverview when clicking in forecasts tree				
Plugin - Gui - Schematic Status Display, Plugin - Gui - Time Series	FEWS-10243	Nullpointer during opening TSD from SSD				
Plugin - Gui - Time Series	FEWS-10459	TSD show history exception. start time of specified period is not valid according to time step				
Plugin - Gui - Time Series	FEWS-8970	The RelativeViewPeriod defined for individual time series defined in DisplayGroups should overrule the RelativeViewPeriod in TimeSeriesDisplayConfig				
Plugin - Gui - Time Series	FEWS-9786	TimeSeriesDialog is always in edit mode after startup.				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Gui - Time Series	FEWS-9366	Tooltip pop-up disrupts display of axis data in TimeSeriesDisplay				
Plugin - Gui - Time Series	FEWS-10722	not possible to edit values in TSD as modifier				
Plugin - Gui - Time Series Graphical Adjustment Module	FEWS-9617	vertikaal verplaatsen van deel van de grafiek gebruikt waarden van vorige positie				
Plugin - Gui - Time Series Modifier	FEWS-9266	Cannot create modifier when using direct database access				
Plugin - Gui - Time Series Modifier	FEWS-9807	stack trace when clicking on the first column of the table mod				
Plugin - Gui - What-if Scenario	FEWS-8949	A sequential run of the same what-if applies that what-if multiple times.				
Plugin - Gui - What-if Scenario	FEWS-9678	Not possible to save an imported file with scenarios in Whaf-if display. Results in strange error on max. string length, while xmlspy validate correctly				
Plugin - Gui - What-if Scenario	FEWS-10041	Unclear message when simulated data is changed in a what-if.				
Plugin - Gui - What-if Scenario	FEWS-9367	WhatIf scenario User defined profile does not work for locationSets (All locations)				
Plugin - Module - Amalgamate	FEWS-9359	Amalgamate creates sometimes larger number of records and MB's instead of reducing in case of nonequidistant data				
Plugin - Module - Amalgamate	FEWS-11167	Out of memory in amalgamate				
Plugin - Module - Data Export	FEWS-9999	UMAquo export should be part of the regular fews build and not be a separate build				
Plugin - Module - Data Import	FEWS-9722	Aquarius import: Sporadically missing data				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Module - Data Import	FEWS-6808	Automatic grid definition creates incorrect grid resolution when importing grid with OpenDap	Fixed bug where cell width and height were not the same (due to rounding errors) for regular grids imported from a netcdf file without a grid definition in the grids.xml file.	Fixed bug where cell width and height were not the same (due to rounding errors) for regular grids imported from a netcdf file without a grid definition in the grids.xml file.		
Plugin - Module - Data Import	FEWS-10190	CSV Import maps all undefined locations/parameters to ALL time series.				
Plugin - Module - Data Import	FEWS-9480	ComPtr 0 in IHistorianServerParser				
Plugin - Module - Data Import	FEWS-8947	Error in EAImport when reading data with Period attribute set to Day				
Plugin - Module - Data Import	FEWS-10697	Import van PI diagnostic files in import module				
Plugin - Module - Data Import	FEWS-10684	Import van mapstacks in import module moet afgemaakt worden			<pre>(code) <importType>piMapStack</importType> <folder>\${IMPORT_FOLDER}/G2G_NCENS/ folder> <fileNamePatternFilter>grids_ENS*.xml</fil eNamePatternFilter> <fileNameEnsembleMemberIndexPattern>g rids_ENS????.xml</fileNameEnsembleMem berIndexPattern> (code)</pre>	
Plugin - Module - Data Import	FEWS-10085	Import: <importType>matroos_netcdfmapseries</i mportType> shows different results for 2013.01 and 2013.02				
Plugin - Module - Data Import	FEWS-9787	OpenDAP import of subgrids	Improved netcdf grid import so that it is possible to import a sub grid that crosses the longitude boundary of a grid that covers the entire globe. For example a sub grid spanning longitude -10 to 10 degrees can now be imported from a global grid in the netcdf file that ranges from 0 to 360 degrees longitude.	Improved netcdf grid import so that it is possible to import a sub grid that crosses the longitude boundary of a grid that covers the entire globe.	No special config needed.	
Plugin - Module - Data Import	FEWS-10238	netcdfUtils overruled configureerde geoDatum (in grid def) door netcdf geodatum				
Plugin - Module - General Adapter	FEWS-10205	Error in GA execute executable when debug is enabled.				
Plugin - Module - General Adapter	FEWS-19529	GA exportNetcdfActivity doesn't work for 2D spectra				
Plugin - Module - Modifiers (ModuleParameters)	FEWS-10335	Modifier existing check made only on TimeseriesModifier				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
Plugin - Module - Modifiers (ModuleParameters)	FEWS-9259	Null pointer when showing modifiers context menu when there are no module parameter files.				
Plugin - Module - Modifiers (TimeSeries)	FEWS-10147	Not possible to select default value in location attribute modifier				
Plugin - Module - Reports	FEWS-9840	Contourlines appear in SpatialDisplay but not in snapshot in reports.	A bug was fixed that caused the contourlines not being shown in the reports whilst configured. Also an artifact has been removed.			
Plugin - Module - Reports	FEWS-10050	ReportExport does not remove "pending for deletion" directory	A bug was fixed in the ReportExport so that "pending for deletion " directories are now properly removed when the ReportExport finishes.			
Plugin - Module - Reports	FEWS-6713	Reports does not always show rating curve (random behaviour from the user's point of view)		Can config ratingcurve on right axis and timeseries on left axis in a report		
Plugin - Module - Transformation	FEWS-9691	Error in transformation module: Run period is Period.ANY_TIME for transformation 'wind_v', transformation will be aborted	Fixed bug in TransformationModule where runPeriod was incorrect if no data available for input with an ensemble and read complete forecast.	Fixed bug in TransformationModule where runPeriod was incorrect if no data available for input with an ensemble and read complete forecast.		
Plugin - Module - Transformation	FEWS-10003	InterpolationSerial does not delete metadata when maxGapLength exceeded				
Plugin - Module - Transformation	FEWS-7340	Lowpass filter does not start correctly after missing values				
Plugin - Module - Transformation	FEWS-10861	NGMS the following nulpointer is produced when running an NGMS workflow				
Plugin - Module - Transformation	FEWS-9368	Null Pointer in merge relations	Fixed bug where MergeRelations transformation did not work if all relations have an expression with no variablelds.	Fixed bug where MergeRelations transformation did not work if all relations have an expression with no variablelds.		
Plugin - Module - Transformation	FEWS-9877	RelativeViewPeriod (RVP) in transformation is different from RVP in General Adapter export.				
Plugin - Module - Transformation	FEWS-9357	Sample from Equidistant to nonEquiDistant creates values outside of viewperiod				
Plugin - Module - Transformation	FEWS-10358	Thiessen interpolation crashes when there are empty / NULL polygons				
Plugin - Module - Transformation	FEWS-10828	Transformation Module - Range Transformation - transformation results (incorrectly) in empty time series				
Plugin - Module - Transformation	FEWS-10468	Transformation non-equi to daily equi - values overwritten with missings				
Plugin - Module - Transformation	FEWS-10325	When an external forecast is copied in Transformation then the external forecast time of original series is lost				
Plugin - Module - Transformation	FEWS-10004	When running InterpolationSerial a second time, unreliables > maxGapLength are not deleted				
Plugin - Module - Transformation	FEWS-9781	merge selection functions are too slow				
Plugin - Module - Transformation	FEWS-10361	statisticslocationrelations with relations should be possible, so remove INFO messages				

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images
System	FEWS-9670	CLONE - SEPA: Scotland - error with downloading forecasts in Minimal profile	Fix exception when ForecastDialog download button is pressed with the custom profile.			
System	FEWS-9220	WorkflowTest run automatically deletes the localDatastore on startup		Manually configure when database is purged		
System - Logging	FEWS-7462	Error message missing in Log for report	Fixed IndexOutOfBoundsException in report chart when no data available, now gives a clear error message in this case. This can happen if all data has been filtered out due to wrong filter locationId(s) in the configuration.	Fixed IndexOutOfBoundsException in report chart when no data available.		
System - PI Service	FEWS-9667	FewsPiService exception Illegal SynchManager				
System - Session	FEWS-9290	Only save layer visibility for layers listed in layer panel in user settings.				
System - Synchronisation	FEWS-9978	Fix synchronisation XML validation error for Tasks.taskrepeattime	A bug in the synchronisation_schema.xsd has been fixed that would break the xml validation when task repeat time is read in scientific notation from the database.	task repeat time is now double instead of decimal		
System - Synchronisation	FEWS-9581	Option modifier not synchronized to other clients when using the direct database connection				
System - Synchronisation	FEWS-9613	error on download forecast with custom synch profile	Fix exception when Forecast Dialog download button is pressed.			
System - Workflow	FEWS-10935	<predefinedActivity>compact cache files</predefinedActivity> geeft nulpointer				
System - Workflow	FEWS-10221	Java heap space exception while running workflow (GA URBS runs)				
Water Coach	FEWS-11225	When changing permissions or time zone in WC mode, then you can change the system time				
	FEWS-9935	DecisionModule: Function <timeOffset> does not work properly for transitionRules when <ruleType> is set to OnCriticalCondition	The timeOffset in the OnCriticalCondition ruleType of the DecisionModule is now properly applied.			

Component/s	Key	Summary	Release Note Text Description	Release Note Text	Config Example	Images																																																																																																																																																																				
	FEWS-9857	Hydrotec: FEWS-NRW, Position of PF Radar																																																																																																																																																																								
	FEWS-10007	bug in gap filling in serial interpolation				<table border="1"> <tbody> <tr><td>10/10/2013 14:00</td><td>33.44</td><td>10/10/2013 14:00</td><td>33.44</td></tr> <tr><td>10/10/2013 15:00</td><td>32.14</td><td>10/10/2013 15:00</td><td>32.14</td></tr> <tr><td>10/10/2013 16:00</td><td>28.0</td><td>10/10/2013 16:00</td><td>28.0</td></tr> <tr><td>10/10/2013 17:00</td><td>23.26</td><td>10/10/2013 17:00</td><td>23.26</td></tr> <tr><td>10/10/2013 18:00</td><td>21.18</td><td>10/10/2013 18:00</td><td>21.18</td></tr> <tr><td>10/10/2013 19:00</td><td>19.26</td><td>10/10/2013 19:00</td><td>19.26</td></tr> <tr><td>10/10/2013 20:00</td><td>15.27</td><td>10/10/2013 20:00</td><td>15.27</td></tr> <tr><td>10/10/2013 21:00</td><td>7.71</td><td>10/10/2013 21:00</td><td>7.71</td></tr> <tr><td>10/10/2013 22:00</td><td>24.32</td><td>10/10/2013 22:00</td><td>7.15</td></tr> <tr><td>10/10/2013 23:00</td><td>6.50</td><td>10/10/2013 23:00</td><td>6.50</td></tr> <tr><td>11/10/2013 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