

ATTACHMENT C DCS and DR Corrected in OB16.1.1

The following list of DCS and DR is corrected in OB16.1.1. Detailed descriptions of each DR can be found at https://vlab.ncep.noaa.gov/read_only_o_and_m_redmine/.

C.1 List of DCS

1. 291 AvnFPS: certain surface visibility observation not recognized
2. 13352 Make edit to d2dContourStyleRules.xml not taking effect for display in D2D
3. 13498 Requested to have script to open XDAT
4. 13675 AlertViz Popup Message Box insufficient for some Messages
5. 14063 AvnFPS: Fails to read remainder of METAR after unallowed syntax
6. 14104 USGS number field doesn't accept enough characters
7. 14236 WarnGen QC improvement
8. 14514 AvnFPS: Validate xmit.cfg to prevent bad values
9. 15094 Add new hydro forecast issuance stage
10. 15292 Boundary Drawing tool on AWIPS II D2D
11. 15296 Postgres v9.3.5 upgrade for AX\RAX
12. 15458 Install HDFView with java tools
13. 15634 Center Weather Advisories product should show aggregate of advisories issued
14. 15642 AWIPSII - Small Enhancement with HydroBase
15. 15654 Ingest, Display in D2D and allow GFE to ingest Possible Percentile QPF (PPQPF)
16. 16768 Ensemble Tool - FDSE
17. 16833 FSI: handle the new HCA classes
18. 16862 CAVE: save "Save Displays" procedure under common_static
19. 16869 Capture changes to allow for the quick option and add the force option
20. 16906 MRMS All-Tilts
21. 16935 Upgrade PyGTK to ver. 2.17
22. 16953 GFE Weather Element Browser
23. 16961 Ingest and display of mPING data
24. 16963 Ingest and Display Extratropical Storm Surge Model (ESTOFS) data - Pacific
25. 16978 NCEP EDEX Plugins
26. 16979 NCEP CAVE Plugins
27. 16980 Space Weather Plugins
28. 16981 CAVE.NCP WPC Masterblender Phase I
29. 16982 Global VIIRS display in NCP
30. 16983 Global Modis display in NCP

31. 17041 Upgrade qpid to version 0.32
32. 17129 High Resolution Rapid refresh (HRRR) model Output (Phase 2)
33. 17133 Dual Pole products
34. 17134 Add ability to set an upper and lower contour limit as well as contour interval
35. 17135 Additional Data Types for the Data Access framework
36. 17136 Damage Path Tool Kit (Phase II)
37. 17137 Ingest and display of ECMWF wave guidance
38. 17139 Ingest, process and display ETSS SHEF products
39. 17140 National Blend of Global Models
40. 17141 Sails/AWIPS Interoperability Issues
41. 17219 Alpha interpolator for D2D color map editor
42. 17267 Upgrade google guava to newer version
43. 17268 Update Java to version 7u76
44. 17269 Upgrade camel to version 2.14.2
45. 17270 Infrastructure improvements to support FDSE Data Monitor
46. 17271 Remove concurrentlinkedhashmap-1.4
47. 17272 Upgrade logback to version 1.1.2
48. 17275 Upgrade Nvidia driver to version 340.76
49. 17276 Upgrade Jep to version 3.3
50. 17277 Replace PIL with Pillow
51. 17302 parseString and showString, which are used in the WarnGen Template xml files need to be case-insensitive
52. 17304 The Text Locking Logic fails in WarnGen due to changes required for Mixed Case.
53. 17305 Text QC Checks fail
54. 17319 The WarnGen code does not allow for Mixed case to appear in the Text Workstation, even if the WarnGen Templates will produce Mixed Case
55. 17365 Add WPC Days 6 & 7 6hr QPF t
56. 17379 Changes to NWRWAVES to support Hazard Services (IOC)
57. 17441 Limit Access via SSH
58. 17446 16.1.1 Build and Merge Support
59. 17449 Collaboration Enhancements
60. 17450 Data Delivery Enhancements
61. 17472 opendap2-1.0.0
62. 17473 dods-1.1.7
63. 17506 Mixed Case Products (Phase III) - warning products

64. 17508 Remediation of critical findings from source code scan
65. 17604 Update Java to version 7u80
66. 17661 Replace EnvConfigurable logging in UFStatus
67. 17667 Warning decoder should handle HVTEC times of 000000T0000Z more consistently
68. 17669 DoubleDataRecord
69. 17671 Clean up sending of TAFs from AvnFPS
70. 17679 Hazard Services: Changes to Common Baseline
71. 17692 SoundingLayerBuilder.addRelativeHumidity() sets the specific humidity
72. 17693 SoundingLayerBuilder should derive dewpoint from temperature and relative humidity
73. 17698 D2D Satellite will not load if there are too many satellite_spatial entries
74. 17700 Improvements to Thin Client compatibility
75. 17703 Windows thin client should log to System Tray and AlertView, not AlertViz
76. 17719 GFE: Modify GFE service backup to add support for sub-domains
77. 17720 CommonIncludeMenuItem should allow a subMenuItem element
78. 17734 Create Xband/CASA plugin
79. 17735 HttpClient should configure the user agent
80. 17901 Allow EDEX to ingest two radar products at a time instead of one
81. 17904 Merge VLAB RM 7458 Add New Column to Console into 16.1.1
82. 18160 National Blend of Global Model available to GFE
83. 18166 GMOS and EKDMOS Guidance grid projection

C.2 List of DRs

1. 297 D2D: Var vs Hgt-Loading graphic on all 4 panes causes the graphics to disappear
2. 650 GFE: Errors encountered with grids that have high number of Wx types
3. 6589 In MPE, overlays are not toggle-able like they are in D2D perspective.
4. 6590 MPE bottom-right overlay labels do not reflect color of overlays in all cases.
5. 8932 NCEP/Hydro QPE 1hr WFO MPE product legend does not match A1
6. 9182 MSAS does not have current 3 hr press change chart - TTR4546
7. 9183 LAPS will not display moisture flux div - TTR4545
8. 9520 MPE: Change logic to let user select whether to set 24hr Bad based on 6hr token.
9. 9523 MPE: Add option to write a second point precip file. - CHPS support
10. 10536 RadarServer global settings text cut off - TTR5941
11. 10626 MPE Gage Table Gage Value Sorting Problems - TTR5791
12. 13123 Need dynamic submenus for color tables
13. 13362 MSAS Lifted index field missing
14. 13456 NamDNG5 not available in Volume Browser

15. 13521 Localization: if a file is moved or deleted it is not updated immediately
16. 13599 NSHARP: When loading model soundings, contents of NSHARP boxes shift
17. 13649 NSHARP label does not update when altering a sounding from a procedure
18. 13721 Cross Section plots loading slower in A2 than A1
19. 13820 CAVE localization perspective; CAVE locked lx6-nhda
20. 13849 CAVE: bundleresource "could not be extracted" errors when starting CAVE
21. 13892 Hydro--Point Data Control only save the 1st element
22. 13900 Loading 4 panels from procedures are not time matched
23. 14060 PopUp SkewT - Incorrect model names in config file
24. 14101 Hydro--hpe_fieldgen not running properly
25. 14298 MPE--Station Quality and label of Station Consistency works different than A1
26. 14317 MPE Scroll wheel zoom problems
27. 14377 GFE: unable to run a procedure via command line
28. 14401 GFE: Query dialog errors for disposed widget
29. 14474 D-2D 4-panel display can lose spatial synchronization
30. 14512 AvnFPS: Update ftp address for climate files
31. 14513 MPE---unable to save hourly grids
32. 14528 In pqact.conf.template file PBP requests time string changed back to original.
33. 14546 D2D: paint error/pane went blank after Atlantic hurricane track graphic updated
34. 14552 GFE Formatter problem with getMaxMode routine
35. 14555 D2D Paint error when stepping thru Hurricane Track and Hourly Storm Forecast
36. 14618 MPE--DailyQC missing six-hour display
37. 14630 Hydrobase--can't import basins.dat with apostrophe and incorrect data posted
38. 14663 Contour labels, in some cases, too small to see, not the same as AWIPS I.
39. 14739 GFE: SmartScript's callSmartTool does not update varDict passed in
40. 14787 CAVE can lock up on gridded data "Load as..." menus
41. 14816 Smart tool errors when running multiple GFE sessions or tool in rapid succession
42. 14833 NSHARP: Housekeeping DR to remove 32-bit .so and other cleanup
43. 14896 MSAS MSLP analysis is noisy/not displaying correctly
44. 14901 WG: Can not follow up a flood event older than five days
45. 14962 Local data + QC plot shows incorrect dewpoint for some types of mesonets
46. 14965 Certain elevations in a four-panel panel radar display may temporarily drop out
47. 15002 MPE: apps_dir environment variable not set correctly
48. 15039 HourlyPC data is not posting correctly to hour24 field
49. 15044 Tabs inserted into text products by Text Workstation editor

50. 15045 DPA Radar missing data sporadically
51. 15471 Radar Alert Request: Category is listed as "Spare1" in AlertViz pop-up
52. 15631 qpid security vulnerability allowing httpd track/trace methods
53. 16769 WarnGen can include a city in the 4th bullet (locations impacted list) that is not officially in that county
54. 16790 MPE: Not Saving when up for a long period
55. 16798 SAILS Feature in RPG Build 14 not working correctly
56. 16831 Service Backup: missing colormap files
57. 16885 Setting default center point in defaultSubGridCenterPoint.xml results in backwards (180 degree offset) winds for clipped/subgridded data
58. 16903 Correct the synopticToShef log file issues and product_id field inserted in the IHDB table
59. 16907 AvnFPS: Climate download files from NCDC server changed in format
60. 16909 synopticToShef assigns incorrect SHEF type-source for precip reports
61. 16925 synopticToShef does not create SHEF messages for zero precip reports
62. 16938 GFE: Problem changing the precision of SCALAR weather elements
63. 16973 Drifting Snow abbrev (DRSN) not accepted in AvnFPS
64. 17002 hydroview missing a drop down button for PC and PP data in time step mode
65. 17011 D2D: Site level overrides do not work with file purging of radar hdf5 files
66. 17075 Contours not plotting for clipped models that only load outside of selected scale
67. 17098 MPE HRAP grid is displaced further south in the A2 version compared to the A1
68. 17106 Fix improper UI thread use; conversion from UI to Job thread (fix DCS 16768)
69. 17108 AvnFPS: TAFs generating extra word in AVNFPS
70. 17167 AlertViz messages with NULL characters generate errors
71. 17195 Remove or update ldmd.conf scriptlet for remote CPs
72. 17212 WarnGen geometry generation fails with no useful information if an area is incorrectly included in CWA.
73. 17218 Ensemble Tool defects in 14.4.1
74. 17229 MPE: Daily QC does not time distribute Snow water values if used.
75. 17257 CheckTTdWind procedure behaves differently from CheckTandTd and CheckWindGust
76. 17260 EDEX: bad shapefiles can result in failure of County geometries generation
77. 17314 WarnGen: certain counties not locking in WarnGen
78. 17322 Mouse wheel use over HID details section sometimes scrolls wrong portion
79. 17323 Date-time selectors in HID not behaving as desired by users
80. 17324 Investigate use of cityList vs impactedLocations
81. 17327 Start/end time limitation issues
82. 17330 Move Editable.py and FormatTemplate.py

- 83. 17343 Cloud height sampling causes repetitive AlertViz resource errors.
- 84. 17347 Intermittent failure in the ability to select/modify hazard events in the spatial display
- 85. 17348 Graphics produced by River Flood Recommender run graphics memory too high
- 86. 17349 Incomplete Text Before First Bullet
- 87. 17360 AWIPS II - Hydro Database Manager - import of "basins.dat" fails.
- 88. 17371 HID Dates Don't Roll Correctly
- 89. 17372 Point ID Should Not Be Editable for FL.*
- 90. 17373 Error Ending FF.W.Convective
- 91. 17385 RADAR: displayUnits in style rules should be used in sampling
- 92. 17386 HydroView crashes in when Refresh Data after loading saved display files
- 93. 17388 MPE: Daily QC mpe_dqc_6hr_24hr_set_bad token not used
- 94. 17397 MPE: Daily QC grid disappears when closing group edit dialog.
- 95. 17404 Move shefIssue.xml into common_static localization
- 96. 17409 GSD (dev-org) Ensemble Tool: Fixed multiple simple bugs found in 14.4.1 beta test
- 97. 17420 AWIPSII -- IHFS Data Storing Incorrectly
- 98. 17440 Ensemble Tool bugs 14.4.1
- 99. 17443 GFE Svcbu: Bug in scripts results in rsync_parms.ccc file not getting used
- 100. 17456 In plan view, a multiple level or multiple units calculation discombobulates the Ensemble Tool
- 101. 17461 Bug fixes for the Time Series editor in the Ensemble Tool
- 102. 17462 MPE: Daily QC throws error when saving Temperature grids
- 103. 17471 MPE: Radar Bias Edit table does not show correct data
- 104. 17474 The Ensemble Tool needs to properly maintain its editability state dependent upon the tool layer and view states
- 105. 17475 The Ensemble Tool viewer should allow the user to toggle an entire ensemble product with one click
- 106. 17486 Radar: 3bit SW display problem
- 107. 17488 Ensemble Tool: Error when clearing after swapping Editable tags with different "Tool"
- 108. 17490 Disable X11 tcp port access
- 109. 17516 Add ndm support for redbook changes
- 110. 17534 TextWS "No product" message box prevents WarnGen scratch products from being edited
- 111. 17540 AvnFPS: Unable to set TAF default issuance time
- 112. 17561 MPE: Daily QC disagg 6hr values are all zero
- 113. 17584 SCAN: Problem with storm cell table display during data update

114. 17602 Fix yajsw to write temp files outside of /tmp to allow CIS noexec setting to be applied to /tmp
115. 17634 RFC AX - Error message when executing 'run_PGbkups' script with option 1 (pg_dump with no compression)
116. 17635 RFC AX - Error message when executing 'run_bounce_postgres' script
117. 17647 GFE/GHG: ViewWCL procedure creates grid that ends one hour late
118. 17653 NCEP has trouble displaying worldwide Lat/Lon grids on a mercator projection
119. 17654 Extract core grid visualization capabilities from A2 viz.grid plugin
120. 17655 Remove, clean up, or deprecate dead code
121. 17656 Clean up base gridPurgeRules.xml
122. 17658 User Admin dialog does not expand vertically properly
123. 17660 Localization Importing a missing protected file causes null pointer exception
124. 17662 UELE when using D2D's procedure dialog to Copy In unexpected tabs
125. 17663 Contours should log performance to performance log
126. 17664 Whitespace is not ignored in the visibleOnActionSet element in menu.xml
127. 17666 StaticTopoData does not report errors well
128. 17668 Improve messages about invalid geometries
129. 17670 LightningData object is not thread safe
130. 17673 FilteredDataSource cannot merge multiple filters
131. 17694 Satellite products with no data available do not update
132. 17695 GOES-R: Loading some GOES-R Level-2 Sat CONUS (ADP) products, display disappears when zooming in, prod reappears when zoom out
133. 17696 GOES-R blended products fill background with colors
134. 17712 Update importShapefile.sh to do full vacuum of maps database table
135. 17721 Edits made to a restored TAF are not saved/restored correctly
136. 17722 Malformed archiver config causes retention to be set to 0
137. 17723 Investigate and correct insert/overwrite mode in the AvnFPS TAF Editor.
138. 17724 DMW decoder should log to the ingest-satellite logs
139. 17726 Restrictive permissions on hdf5 files and dirs prevent user access for troubleshooting
140. 17736 QPF algorithm runs off end of array.
141. 17737 Localization SITE protected Files menu items options activations is wrong.
142. 17738 GOESR Stability Indices are displaying in K instead of C.
143. 17739 PlotSPCWatch banner not displayed in practice mode
144. 17740 The Bandwidth Utilization Graph does not always remove/add all deactivated/activated subscriptions when deactivated/activated in a batch
145. 17773 Build issues with Tracking Meteogram plugin

146. 17784 FFMP DAF access expiration times incorrect
147. 17785 Minor template and locked text issues with WarnGen mixed case
148. 17842 Update pqact in regards to DCS 16963 Ingest and Display Extratropical Storm Surge Model (ESTOFS) data - Pacific
149. 17843 UHELE when closing Text WS while "No product..." banner is displayed
150. 17846 Hydro Time Series: set to missing does not reset quality code
151. 17848 appLauncher fails to launch with X11 TCP disabled
152. 17849 Windows AlertView steals focus from display when set to auto open
153. 17850 Windows thin client no longer logging to files in caveData/logs
154. 17852 Jep 3.3 leaking memory
155. 17859 Hydro Database Manager does not launch
156. 17865 Mixed Case causing some counties to not be locked properly in WarnGen
157. 17873 GFE Service Backup: In svcbu.properties file, remove quotes from default SVCBU_USER_ID
158. 17874 Total Lightning data isn't working within Tracking Meteogram
159. 17876 Code changes to support code remediation of critical scan vulnerabilities
160. 17878 Update MHS baseline files to add HFON
161. 17883 Update MPING feature.xml file to remove specific version number
162. 17890 WarnGen can format a duplicate second time zone time in headlines
163. 17896 Ensemble Tool out of order in Tools Menu
164. 17897 Ensemble Tool: 2 instances of Ensemble products display when performing calculations
165. 17898 Ensemble Tool: Error when using the color gradient tool
166. 17902 The EDEX requestHydro mode is missing the request-service spring includes
167. 17903 GFE level mapping for level BL0180 was accidentally renamed
168. 17905 Merge VLAB RM 9448 RiverFloodRecommender needs to recommend hazard even if no forecast data is available - back to 16.1.1
169. 17906 Map does not display when launching MPE
170. 17907 Hydro Database Manager generating error messages
171. 17915 Add pqact pattern for GFS 229
172. 17927 Product Generation fails when removing a county from a FA.W
173. 17928 Product Editor popup windows need to stay on top
174. 17929 Panning in Hazard Services selects hazards on display
175. 17934 Add ALR's special qpuid setup to baseline
176. 17936 DAF - Error retrieving geometry data for Climate data
177. 17944 RADAR: Radarserver should handle NDM file tdwrElevations.txt properly

- 178. 17946 DAF requests for geometries result in "Error retrieving maps data" message
- 179. 17953 Ensemble Tool: Color gradient not working for time series plots
- 180. 17954 Ensemble Tool: For Time Series, the Sum item should be removed from the Calculation menu
- 181. 17955 NullPointerException thrown when Ctrl-o is used to open the Open Procedure dialog in D2D
- 182. 17956 ebxml request router access from DD broken in multi machine deploys
- 183. 17959 EDEX unable to ingest raw dual pol products
- 184. 17973 Ensemble Tool: Do not attempt to register a resource until its unit has been defined
- 185. 17975 The Ending Hydrologic Date does not update when the CAVE time is changed.
- 186. 17977 MPE: Daily QC data for sub-areas is not displayed.
- 187. 17978 Hydro: PC and PP points cannot be displayed simultaneously
- 188. 17982 sendGridsToNDFD fails after changes to ExportGridsRequestHandler
- 189. 17986 MPE: Daily QC: Edit Precipitation Station window has buttons transposed compared to A1
- 190. 17988 MPE: Daily QC: when rendering grids change the cursor to a spinner
- 191. 17993 D2D: Boundary Drawing tool will not launch
- 192. 17994 Hydro: Errors when attempting to load products from "Live Data" menu
- 193. 17995 Hydro Database Manager does not save/retrieve data in River Gage or Location drop down menus
- 194. 17996 Distorted 4-panel display in side pane
- 195. 18012 September Security Patches
- 196. 18013 Upgrade packages to RHEL6.5 levels
- 197. 18014 Label megawidget code change results in labels not appearing in HID metadata, etc
- 198. 18016 CAVE hangs while waiting for initial preview of products on AKQ localization
- 199. 18028 D2D: 6-hr Probability of Total Precip >0.25 inches is erroneously displayed as >6.35mm
- 200. 18030 Tracking Meteogram: Y-Axis duplicates values for some products
- 201. 18038 Update build of awips2-edex-hazard-services RPM to include tools directory
- 202. 18039 Hydro XDAT component generating error when editing data
- 203. 18041 Purge CAVE logs after 30 days instead of 7
- 204. 18045 AlertViz fails to restart if restart is selected from the AlertViz icon
- 205. 18055 D2D: Boundary Tool causes "paint error" if user does not change frames when editing a moving boundary
- 206. 18090 MPE: Gage Table: the Best Estimate QPE column lists every gage value as "missing"

- 207. 18095 MPE: When substituting a satellite field using polygons, the wrong hour of data is substituted
- 208. 18096 MPE: in hourly display mode, the user is not prompted to save data when changing to another hour
- 209. 18106 MPE: the gage value in the 7x7 display does not match the grid
- 210. 18113 Unable to enter "Test Mode" with the runTMCP script
- 211. 18118 Tracking Meteogram: load one feature icon/circle group that launches a meteogram graph for each pane when 'load to all panels' is selected
- 212. 18123 Tracking Meteogram: fails with radar data with SAILS and Dual-Pol
- 213. 18124 MPE: In hourly display mode, many gages are not displayed for hour 01z
- 214. 18125 GFE ISC: Show_ISC_Info error message displayed when closing ISC Discrepancy Info dialog
- 215. 18141 GFE: PlotTPCEvents procedure not running correctly for HFON
- 216. 18142 D2D: Boundary Tool can jump off track when changing frame count
- 217. 18143 D2D: Boundary Tool dot size is too big for CONUS, North American, and Northern Hemisphere perspectives
- 218. 18144 D2D: Boundary Tool line width and style cannot be edited using display menu
- 219. 18146 NWRWAVES failed to generate SUMMARY
- 220. 18148 Hydro River Gage does not clear/delete group id data
- 221. 18171 Missed an instance of __numpy__
- 222. 18174 NWRWAVES message vehicle correction
- 223. 18183 GFE: HLS ETNs incorrect for Guam
- 224. 18188 NullPointerExceptions when running the River Flood Recommender
- 225. 18189 Unable to delete saved subsets or subscription groups in data delivery
- 226. 18193 Master Rights File and license updates for 16.1.1
- 227. 18194 Add CAT (Clear Air Turbulence) to the Volume Browser and have it plot correct units
- 228. 18195 WarnGen: won't allow mixed case corrections
- 229. 18199 BMH not compatible with 16.1.1
- 230. 18213 Add WarnGen product PILs to mixedCaseProductIds.txt
- 231. 18214 Fixes for lingering WarnGen Mixed Case issues
- 232. 18216 D2D: User can cause a "Paint Error" using the Boundary Tool
- 233. 18217 Requesting Hydro geometry data through DAF doesn't work for all parameters
- 234. 18244 GFE: Unhandled Event Loop Exception in GFE when run the Formatter against the Fcst database
- 235. 18245 Issue with NEXRAD Unit Status
- 236. 18257 Radar DPR has not updated in D2D

- 237. 18259 Text formatter using DAF fails due to problem with CFR #17276
- 238. 18263 Large white box in Save Perspective Display dialog is not populated with anything
- 239. 18276 Pypies repack functionality is broken in 16.1.1
- 240. 18283 MPE Post Analysis: QPE grids output from Post Analysis are incorrect
- 241. 18294 AvnFPS: No read and write permissions for share directory
- 242. 18320 HDFView unable to launch as a result of error in code
- 243. 18334 Thin Client 16.1.1 -> 16.2.1 compatibility fix
- 244. 18335 NCEP Upper Air plots not displaying data
- 245. 18339 Issue with ifplImage in 16.1.1
- 246. 18340 GFE: Problem generating civil emergency message - affects all FIPS-based products
- 247. 18345 Replace commas with ellipses in WarnGen text if mixed case is not enabled
- 248. 18347 WarnGen: Unable to COR products that are stored in CAPS
- 249. 18356 FE error when trying create a mask/edit area for specific weather condition -- global name 'keys' is not defined
- 250. 18357 Hydro: Error when opening Timeseries Light for Time-Step data
- 251. 18367 GFE formatter: ETN skipped due to storage of product to WRK pil
- 252. 18377 ifpIMAGE jobs do not generate images
- 253. 18385 Fix NationalBlend pqact pattern
- 254. 18391 MPE HRAP grid is displaced further south in the A2 version compared to the A1
- 255. 18394 Changes to how commas (,) and ellipses (...) are handled in GFE
- 256. 18407 XDAT in Hydro Perspective allows user only to view 4 days instead of 30 days
- 257. 18410 GFE: For corrected products, both WMO time and MND time should match the current time
- 258. 18420 VIIRS: Remove "Moderate" entry in viirsHeaderMapping.xml
- 259. 18426 D2D: Ctrl-O collapses user procedure list on second opening
- 260. 18428 GFE: Issuing a Correction of a corrected product via an existing Product Editor in GFE throws an error and unlocks text
- 261. 18430 NWRWAVES: Implementation of DCS3510 breaks critical baseline NWRWAVES software functionality to remove supplemental text
- 262. 18454 Disable Damage Path tool for build 16.1.1
- 263. 18452 TextWS: Enter editor gives "null pointer exception" if product is not defined
- 264. 18444 TextWS: Text Editor incorrectly sends out a product in mixed case