**List of Changes to gfeConfig File in AWIPS-2**[**¶**](https://collaborate.nws.noaa.gov/trac/siteconfig/wiki/GfeConfigFileChanges#ListofChangestogfeConfigFileinAWIPS-2)

This document attempts to outline the changes to the gfeConfig file in AWIPS-2. It is divided into four sections:

1. Removed Settings - gfeConfig settings removed for AWIPS-2. Offices may remove these settings from local gfeConfig files.
2. Modified Settings - gfeConfig settings modified for AWIPS-2. Offices need to adjust these settings in their local gfeConfig files if present.
3. New Settings - gfeConfig settings added for AWIPS-2. Offices may add these settings to their local gfeConfig files if necessary.
4. ifpIMAGE-Only Settings - gfeConfig file settings only valid for ifpIMAGE. This list includes settings previously used for GFE in AWIPS-1, but no longer work in that capacity. Png\_\* settings are not included in this list. **TTR issued for Raytheon to notate all ifpIMAGE only settings, so this list may increase.**

**Removed Settings**

1. GFESUITE\_DATADIR
2. GFESUITE\_DOCDIR
3. GFESUITE\_ETCDIR
4. drtTimeOffset
5. ProcedureCascadeDepth
6. IDLECONF
7. networkTimeout
8. helpBrowser
9. geometry
10. ProductPurgeHours
11. LogFilePurgeDays
12. MapBackgrounds\_availColors
13. Cities\_labelAttribute
14. Airports\_labelAttribute
15. useBitmaps
16. StatusTimeout
17. MessageLimit
18. ScriptsDialog\_Processor
19. FormatterLauncherDialog\_Processor
20. ProcessMonitorMaxLines
21. Map\_font
22. SEZoomFactor
23. SEZoomSteps
24. Sky\_MaxDiscrepancyDialogValue
25. Headlines\_graphicColor
26. ColorTable\_maxSize
27. ContourSubSample
28. Png\_smoothClip
29. Png\_joinPolylines
30. EnableTextProductDefinition
31. GFESUITE\_HEADLINESLOCK

**Modified Settings**

1. MapBackgrounds\_default - uses names of files in /awips2/cave/etc/bundles/maps/ - more info on this page: [[GfeSiteConfigMaps](https://collaborate.nws.noaa.gov/trac/siteconfig/wiki/GfeSiteConfigMaps)]
2. TextFont0 => TextFont4
3. Wx\_commonValues
4. Color table default entries - several color tables are now labeled with GFE to avoid confusion with color tables in other perspectives
5. Keyboard shortcuts - handling of special keys (i.e. - Control, numeric keypad) has changed (see examples in gfeConfig)
   1. numeric keypad keys => NUMPAD\_<KEYNAME> (i.e. + => NUMPAD\_ADD)
   2. control key => Ctrl
6. Product generation scripts - default scripts are in a different directory

**New Settings**

1. HighlightFramingCodes
2. Wind\_dirDefaultValue
3. TemporalEditorStatistics
4. ProcessMonitorMaxPendingTasks

**ifpIMAGE-Only Settings**

1. mapName\_graphicColor
2. mapName\_lineWidth
3. mapName\_linePattern
4. mapName\_fontOffset
5. OfficeDomain\_expandBottom
6. OfficeDomain\_expandLeft
7. OfficeDomain\_expandRight
8. OfficeDomain\_expandTop