| Function Name | Description |
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| config\_plugin\_filters() | Creates the metarToShefFilter.xml, synopticToShefFilter.xml, mesowest\_filters.xml plugin-filters for the specified site. |
| config\_common\_hydro() | Configures hydrology files which reside in the common\_static utility tree. These files include:   * Apps\_defaults (site version), which is copied from the AWIPS I file .Apps\_defaults\_site and amended as per the Site Data Configuration Step-by-Step Instruction Document * Everything in the hydroapps/geo\_data/xxxxxx/ascii tree. * Everything in the hydroapps/local/data/geo tree. * Everything in the hydroapps/precip\_proc/local/data/app/mpe directory * Everything in the hydroapps/rfc/xdat/parameters/groups * The group\_definition.cfg file. * The shef/metar.cfg file. |
| config\_common\_menus() | Configures Hydro/NCEP Menus through building a hydroSitesInUse.txt.  Configures Radar/SCAN/FFMP through building an AWIPS II radarsInUse.txt file.  Configures Upper Air/RAOB through building a raobSitesInUse.txt file. |
| config\_gfe() | Creates a siteConfig.py from the baseline version. |
| config\_cleanup() | Configures various things that may be one time only, or temporary items. Currently, these items consist of a fix to the AWIPS II set\_hydro\_env to point to the identified site’s Apps\_defaults file. |
| config\_setup\_env() | Configures EDEX setup.env file |
| config\_triggers() | Creates and loads site triggers based on the AWIPS I input files |
| config\_warngen\_viz() | Creates the files that control the WarnGen GUI within CAVE. |
| config\_cave\_menus() | Creates the files that affect CAVE menus. |
| config\_cave\_avnfps() | Copies the AWIPS I configuration files into the correct directories |
| config\_cave\_maps() | Extracts pre-created map files for all WFOs for use in CAVE. |
| config\_cave\_basemaps() | Copies necessary files into the basemaps directory. |
| config\_distribution() | Configures necessary site-level distribution xml files |
| config\_postgres() | Searches for backup files that are in yesterday’s AWIPS I backup directory /data/fxa/DAILY\_BACKUP/postgres/<DAY\_OF\_WEEK>  Where <DAY\_OF\_WEEK> is the full name of the day of the week on which the backup script was run via cron. There should be one directory for each day.  It then will ask the user whether or not the user wants to load each database, and, if the database exists, it warns that it will drop the database before loading the backup. |
| config\_pqact() | Configures patterns needed for radar ingest as well as hydro data ingest. |
| config\_ffmp\_shapefiles() | Drops and re-creates the database shape file database tables for FFMP |
| config\_min\_ffmp\_run\_config() | FFMPRunConfig.xml file to ensure proper initial FFMP localization |
| config\_ndm() | Copies files into the /awips2/edex/data/ndm endpoint for ingesting into the system. Supported files as of OB11.7 are:   * afos2awips.txt * modelBufrStationInfo.txt * MTR.primary and MTR.goodness * goesBufrStationInfo.txt * poesBufrStationInfo.txt * maritimeStationInfo.txt * raob.primary and raob.goodness |
| config\_local\_shapefiles() | Wrapped script from Tom Kretz |
| config\_mpe\_grid() | Creates an MPE.xml grid |
| config\_mpe\_hydroapps() | Runs a series of scripts to configure AWIPS II mpe server side processing. This should only be run on an EDEX server.  Scripts run:   * run\_create\_mpe\_gage\_file * run\_create\_mpe\_station\_lists * run\_create\_freezing\_station\_list * run\_create\_mpe\_climo\_lists * run\_create\_triangles * run\_create\_mpe\_beam\_height\_file * run\_mpe\_fieldgen 3 * run\_dqc\_preprocessor |
| wrap\_gfe\_color\_tables() | Wrapped Virgil Middendorf’s GFE script, |
| wrap\_gfe\_wegroups() | Wrapped Virgil Middendorf’s GFE script, |
| wrap\_gfe\_configs() | Wrapped Virgil Middendorf’s GFE script, |
| wrap\_gfe\_samples() | Wrapped Virgil Middendorf’s GFE script , |
| wrap\_gfe\_timeranges() | Wrapped Virgil Middendorf’s GFE script , |
| wrap\_gfe\_editareas() | Wrapped Virgil Middendorf’s GFE script, |

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| **Function Name** | **Description** |