

### **B.2.5 Select Default Radar Color Tables (Optional)**

The color tables for reflectivity, velocity, spectrum width, and storm total precipitation products have

been updated in this release (see DR 20734). The new color tables, as defined in `/awips/fxa/data/colorMaps.mark`, are 104 for reflectivity, 105 for velocity, 107 for spectrum width and 106 for storm total precipitation.

No action is required if the users are satisfied with the new set of color tables. However, the default

color tables can be modified to previous defaults through the `LLL-mainConfig.txt` file if preferred. The `LLL-mainConfig.txt` file is located in either

`/awips/fxa/data/localization/LLL` (affects a single machine) or

`/data/fxa/customFiles` (affects all machines).

Prior to OB9.2, the reference of `PUP_TABLES` in `mainConfig.txt` set the default color table. If

the variable was set to `TRUE` (e.g. `@@@PUP_TABLES TRUE`), then the OSF color tables were

set as default. If the variable was set to `FALSE` or did not exist, then the GSD tables were set as default.

In OB9.2, the variable `PUP_TABLE` is no longer used, although it may still be found in `mainConfig.txt`. The presence of the variable will not cause problems, but can be removed if updating `mainConfig.txt`. If user preference is to revert to either the OSF or GSD color tables,

then add the following lines to `LLL-mainConfig.txt` as user `fxa`:

To set OSF tables as default, add

**@@@OSF\_TABLES TRUE**

Or to set GSD tables as default, add

**@@@GSD\_TABLES TRUE**

To make the change effective, run a radar localization as user `fxa` on each machine.

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**cd /awips/fxa/data/localization/scripts**

**./mainScript.csh f -radar**