**checkForPointTools.py**

This script checks for non-numeric GFE SmartTools in the   
/awips/GFESuite/data/databases/<user>/TEXT/Tool directories.  AWIPS 2 will not support point-based GFE SmartTools.  All sites must convert, delete or replace all point-based SmartTools before beginning AWIPS 2 migration.  Run this script to list SmartTools that are affected.

**Instructions for use:**

Run the checkForPointTools.py program on dx4f as any normal AWIPS user:

**ssh dx4f  
<path to program>/checkForPointTools.py**

An optional -d command line argument can be used to remove all listed tools from the GFE server. This will first backup the files to $HOME/removed\_point\_tools, then delete from the server using ifpServerText.

**<path to program>/checkForPointTools.py -d**

**Sample Results:**

**User Tool Type  
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SITE SetValue.Tool parm-based  
SITE SkyFmPoP.Tool point-based  
SITE Sky\_From\_Wx\_ModelRH.Tool point-based  
SITE Snowfall\_Amount.Tool point-based  
SITE SpeedLimit.Tool point-based  
SITE T\_AdjustTool\_GT.Tool point-based  
SITE T\_AdjustTool\_LT.Tool point-based  
awipsusr T\_from\_MaxT2.Tool point-based  
awipsusr T\_from\_MinT2.Tool point-based**

Note that all non-numeric tools are listed.  At this time, only point-based tools must be addressed.