

Job Sheet - RunTextDB.pdf

Run **textdb** commands from a terminal window to see recent products stored in the Hydro DB.

In a terminal window, just type in **textdb** and press <Enter> to view this help page.

\$ textdb

usage: textdb -r AFOSCmd Does a standard afos read

textdb -rw wmoid -rs site -ri NNNXXX -rh HH -rt ddhhmm -rb bbb

Does AWIPS read on one or more fields

*** Note that not all combinations are valid ***

textdb -w productID < product Writes a product to database

textdb -t productID(s) Gets create time(s) for product(s)

textdb -tU productID(s) Gets (UNIX) create time(s) for product(s)

textdb -A ProductID Gets all create times (GMT) for a product

textdb -AU ProductID Gets all create times (UNIX) for a product

textdb -rd AFOSCmd Displays latest products with product count and product lengths

textdb -v ProductID [N] Read[Changes] a product versions-to-keep [to N]

textdb -s -a SS XXX CCC Adds XXX to state [SS] listing

textdb -s -d SS XXX CCC Deletes XXX from state [SS]

textdb -s -r SS Displays XXX list for state [SS]

textdb -pil -a productID script Adds a PIL watch warning product with script pathname

textdb -pil -d productID script Deletes a PIL watch warning product with script pathname

textdb -c Reviews AFOS commands

textdb -tA script Add trigger(s) to subscription table

textdb -tR all Remove trigger(s) from subscriptions table

textdb -n [site] Gets current node (CCC) site for running edex

\$ textdb -c

AFOSCmd:

ALL:CCCNXXX Read all product versions of CCCNXXX

ALL:NNNXXX Read all product versions of NNNXXX for local node CCC

A:HH CCCNXXX Read all versions of product CCCNXXX from last HH hours

A:HH 000NNNXXX Read all versions of product NNNXXX at all nodes from last HH hours

A:HH CCCNNN Read latest version of all products CCCNNN for all sites XXXs from last HH hours

A:HH NNNXXX	Read latest version of all products NNNXXX for local node CCC from last HH hours
A:HH NNN	Read latest version of all products NNN for local node CCC and all sites XXXs from last HH hours
A:CCCN	Read current-hour version of all products CCCN for all sites XXXs
A:NNN	Read current-hour version of all products for local node CCC and all sites, XXXs
-N:CCCNXXX	Read Nth previous version of product for CCCNXXX
-N:NNNXXX	Read Nth previous version of product NNNXXX for local node CCC
-.CCCNXXX	Read previous version of latest product for CCCNXXX
-.NNNXXX	Read previous version of latest product NNNXXX for local node CCC
SS.NNN	Read latest version of all products for NNN and state SS
NNNXXX	Read latest version of all products NNNXXX for local node CCC
CCCN000	Read latest version of all products for all sites, XXXs
NNN000	Read latest version of all products NNN for local node CCC and all sites XXXs
CCCNXXX	Read latest version of product for CCCNXXX

Examples:

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$ textdb -r A:MTRMCI    = latest MTR for MCI
$ textdb -r A:4 STLMTRMCI = last 4 MTRs for MCI
$ textdb -r -4:STLMTRMCI = 4th previous version of MTR for MCI
$ textdb -r RRSEAX      = latest HADS product for WFO EAX

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