PDMS Commandline
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q att       Attributes for CE
q dia       Diameter of CE
q hei       Heigh of CE
q pos       Position of CE with respect to owner
q pos wrt /* position of CE with respect to World
q mem       List of all members of ce
q list      List of all possible element-types as members of ce
alp req dear clean up the command window
prev
next
first
last
owner
q P2       attributes of ppoint2 of CE
q pos P2    Position of ppoint2
q p2bor     Nominal Bore of ppoint2
q idp@      waits for input of a ppoint
q catref    Catalog reference of CE
q spref     Specification reference of CE (Piping-Comp.)
q ispec     Insulation spec of the CE (Piping-Comp.)
by W 1830   moves the CE 1830 in west direction
dir W45N    rotates the CE in given direction (e.g. Elbows)
conn        connects CE to previous member in the member list (check if in forward or backward mode)
conn idp@ to idp@ connects 2 primitives and waits for input
conn p2 to idp@ connects 2 primitives and takes p2 of the CE and waits for second ppoint
conn p1 of id@ to idp@ connects 2 primitives and waits for the first primitive to be picked and takes it's p1, then wait for the second ppoint
conn next    connects CE to previous member in the member list and moves to the next member
conn to next connects CE to the next item in the member list
set star    copies the name of the CE into an * so you can use it later
q evar pdmsuser gets the value of a variable (in this example %pdmsuser%)
check ce
check branch
check pipe  Runs a consistancy check
dir tow next: rotates the please towards the origin of the next item in the members list
q mode: displays whether in forward or backward mode
back: change mode to backward
forw: change mode to forward
rem CE: removes the CE for the drawlist
rem all: removes all items from the drawlist
add CE: adds the CE to the drawlist
thr W 132000: moves the CE along the rubberband to a W coordinate of 132000
(don’t use in sloped pipes)
dist 1950: Moves CE along rubberband until dist. Between Origin and prev Element is 1950
axes at pt: show axis at Pipe Tail
axes at CE: show axis at origin of CE
axes off: turn off axis
axes 0: 
select hstube: 
q dbname: displays the name of the current database
q dbfilename: displays the filename of the current database
frame on / off: switch the visibility of a views frame in draft
pltxt ‘hello world’: turns on a special AVEVA-menu
Aveva: debug mode on
$r6: debug mode off
$r0: 
plan n thr n idp@: Change the look of components
ENHANCE CE color 5
ENHANCE CE TRANSLUCENCY 50% EDGES OFF
UNENHANCE ALL
conn PT to last mem