#!/bin/ksh

!------------------------------------------------------------------------------

!

! TITLE : .mwmrc

! PURPOSE : Motif Window Manager Run Command File for the AEDC Project

! GROUP : SIS

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!

! Setup mouse buttons

!

Buttons DefaultButtonBindings

{

<Btn1Down> root f.menu RootMenu

Shift <Btn1Down> root f.menu StudyMenu

<Btn3Down> root f.menu defops

<Btn1Down> frame f.raise

<Btn2Down> frame f.raise\_lower

<Btn3Down> frame|icon f.menu DefaultWindowMenu

<Btn1Click2> title f.minimize

<Btn2Down> root f.menu AedcMenu

Shift <Btn1Click2> icon f.minimize

Shift <Btn1Click> icon|frame f.lower

Ctrl <Btn1Click> root|icon|frame f.next\_key

Ctrl Shift <Btn1Click> root|icon|frame f.prev\_key

Meta <Btn1Click> root|icon|frame f.next\_key transient

Meta Shift <Btn1Click> root|icon|frame f.prev\_key transient

}

!

! Explicit binding are the same for now

!

Buttons ExplicitButtonBindings

{

<Btn1Down> root f.menu RootMenu

<Btn3Down> root f.menu defops

<Btn1Down> frame f.raise

<Btn2Down> frame f.raise\_lower

<Btn3Down> frame|icon f.menu DefaultWindowMenu

}

!

! Create pull\_down menus

!

Menu DefaultWindowMenu

{

"Restore" \_R Alt<Key>F5 f.normalize

"Move" \_M Alt<Key>F7 f.move

"Size" \_S Alt<Key>F8 f.resize

"Minimize" \_n Alt<Key>F9 f.minimize

"Maximize" \_x Alt<Key>F10 f.maximize

"Lower" \_L Alt<Key>F6 f.lower

"Raise" \_a Alt<Key>F2 f.raise

no-label f.separator

"Close" \_C Alt<Key>F4 f.kill

}

Menu defops

{

"Unix Menu" f.title

"DECterm" f.exec "dxterm -title ${LOGNAME}@`hostname` -customization DXterm.iconName:`hostname` -ls &"

no-label f.separator

"Xman" f.exec "xman &"

"Calculator" f.exec "dxcalc &"

"Clipboard" f.exec "xclipboard &"

"Hardcopy..." f.menuLprHardcopy

no-label f.separator

"Customize Windows" f.menu MwmCustomizeRootMenu

"Restart Window Manager" f.restart

}

Menu LprHardcopy

{

"Color" f.exec "xwd -frame | xwd2ps -L > /aedc/tmp/hardcopy.ps; lpr -Pasccolor1 /aedc/tmp/hardcopy.ps; rm -f /aedc/tmp/hardcopy.ps"

"Black & White" f.exec "xwd -frame | xpr -scale 2 -gray 2 -out /aedc/tmp/hardcopy.ps; lpr -Pps\_b /aedc/tmp/hardcopy.ps; rm -f /aedc/tmp/hardcopy.ps"

}

! Main Menu

Menu RootMenu

{

"Root Menu" f.title

# "Graphical Database Browser from DTS" f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.uimx.startup `print $DISPLAY` /aedc/etc/.gdb.startup "

no-label f.separator

"Graphical Database Browser" \_G f.exec "/aedc/etc/.gdb.startup alex\_cc1.tlg &"

"Graphical Database Replicator" \_D f.menu GDBRep

"Active Alarm & Event Browser" \_A f.exec "/aedc/etc/.alb.startup all &"

"Historical Alarm & Event Browser" \_H f.exec "/aedc/etc/.halb.startup &"

"SCADA Command Language" \_S f.exec "/aedc/etc/.scl.startup &"

"Trend Display" \_T f.exec "/aedc/etc/.trend.startup &"

"Historical Data Browser" \_B f.exec "/aedc/etc/.tabular.startup &"

"Electrical Applications" \_E f.exec "/aedc/etc/.pdm.startup &"

"Snapshot Manager" \_M f.exec "/aedc/etc/.ssmd.startup &"

"IQ Reports" \_R f.menu Reports

"AEDC Menu" \_C f.menu AedcMenu

"Print" \_P f.exec "/aedc/etc/.winPrint.startup &"

"Network Configuration Control" \_N f.exec "/aedc/etc/.nccd.startup &"

"Printer Queue Status" \_Q f.exec "/aedc/etc/.qstat.startup &"

}

! Customize menu from root menu

Menu MwmCustomizeRootMenu

{

"Window Control" f.dec\_customize workspace

no-label f.separator

"Border Style" f.dec\_customize border

"Border Colors" f.dec\_customize bordercolor

no-label f.separator

"Icon Style" f.dec\_customize icons

"Icon Colors" f.dec\_customize iconcolor

no-label f.separator

"Apply Current Window Settings" f.dec\_customize apply

"Apply Last Saved Settings" f.dec\_customize reset

"Reset to Default Settings" f.dec\_customize default

}

Menu Reports

{

"Report Writer" \_W f.exec "rsh ascsys . /aedc/etc/.iq.startup `print $DISPLAY`"

"Report Scheduler" \_S f.exec "/aedc/etc/.rsi.startup &"

}

! Study Menu

Menu StudyMenu

{

"Study Menu" f.title

"Graphical Database Browser" \_G f.exec "/aedc/etc/.sgdb.startup new\_mf.tlg &"

"Active Alarm & Event Browser" \_A f.exec "/aedc/etc/.salb.startup all &"

"SCADA Command Language" \_S f.exec "/aedc/etc/.sscl.startup &"

"Trend Display" \_T f.exec "/aedc/etc/.strend.startup &"

"Electrical Applications" \_E f.exec "/aedc/etc/.spdm.startup &"

"Study Control Panel" \_C f.exec "/aedc/etc/.sdm.startup &"

"Update Study Model" \_U f.exec "/aedc/etc/.epmcpsdb.startup &"

}

Keys DefaultKeyBindings

{

Shift<Key>Escape window|icon f.post\_wmenu

Meta<Key>Tab root|icon|window f.next\_key

Meta Shift<Key>Tab root|icon|window f.prev\_key

Meta<Key>Escape root|icon|window f.next\_key

Meta Shift<Key>Escape root|icon|window f.prev\_key

Meta Shift Ctrl<Key>exclam root|icon|window f.set\_behavior

Meta Ctrl<Key>exclam root|icon|window f.set\_behavior

Meta<Key>F6 window f.next\_key transient

Meta Shift<Key>F6 window f.prev\_key transient

Shift<Key>F11 root|icon|window f.menu StudyMenu

<Key>F2 root|icon|window|frame|title|border|app f.exec " dxterm -title 'Messages' -bg DarkSlateGray -fg white -size 50x40 -e more /aedc/data/nfs/messages & "

<Key>F3 root|icon|window|frame|title|border|app f.exec " dxterm -title 'Comments' -bg DarkSlateGray -fg white -size 45x15 -e more /aedc/data/nfs/comments & "

<Key>F4 root|icon|window|frame|title|border|app f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_observing\_CUTOFF.ksh "

<Key>F11 root|icon|window|title|frame|border|app f.menu RootMenu

<Key>F10 root|icon|window|title|frame|border|app f.exec "/aedc/etc/.winPrint.startup &"

<Key>F12 root|icon|window|title|frame|border|app f.menu AedcMenu

}

Menu AedcMenu

{

"AEDC Menu" f.title

"Cable Information" \_C f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.uimx.startup `print $DISPLAY` /aedc/etc/work/aedc/SCC/aedc\_cabinfo.exe "

"Cable Information-sys" \_L f.exec "rsh ascsys2 . /aedc/etc/work/aedc/SCC/.uimx.startup `print $DISPLAY` /aedc/etc/work/aedc/SCC/aedc\_cabinfo.exe "

no-label f.separator

"Load Report" \_R f.menu DLY\_REP

no-label

" Summition\_UF\_Load " \_U f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_Summition\_UF\_Load.ksh "

" Cutoff\_Load\_Now " \_E f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_load\_cutoff\_now\_55.ksh "

" decreesing Load Report " \_D f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` CB\_OPN\_Report.ksh "

" searching Feeder in Cutoff groups " \_g f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_feeder\_in\_what\_CuttoffGroup.ksh "

no-label f.separator

"Barco Display RGDB" \_B f.menu BRGDB

no-label f.separator

"Room Kiosk Search" \_S f.menu room\_rep

no-label f.separator

"Historical Alarm Filter" \_H f.exec " dxterm -title 'Historical Alarm Filter' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName:'Historical Filter' -ls -e /aedc/etc/work/aedc/SCC/aedc\_his\_search &"

}

Menu room\_rep

{

"Kiosk SLD" \_K f.exec " dxterm -title 'Finding Kiosk SLD' -bg DarkSlateGray -fg white -geometry 60x40-customization DXterm.iconName:'TP\_SLD' -ls -e /aedc/etc/work/aedc/SCC/aedc\_kiosk\_sld.ksh &"

"Room Search" \_S f.exec " dxterm -title 'Finding SLD of Room' -bg DarkSlateGray -fg white -geometry 60x40-customization DXterm.iconName:'SLD' -ls -e /aedc/etc/work/aedc/SCC/aedc\_map\_of\_room.ksh &"

"Room from SLD" \_L f.exec " dxterm -title 'Finding Kiosk SLD' -bg DarkSlateGray -fg white -geometry 60x40-customization DXterm.iconName:'Room' -ls -e /aedc/etc/work/aedc/SCC/aedc\_room\_number\_sld.ksh &"

}

Menu DLY\_REP

{

"Daily Reports" f.title

"Alexandria Reports " \_A f.menu ALEX

"Volt Reports " \_V f.menu VOLT

"Amp Of Feeders" \_K f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_feeder\_amp.ksh "

"% Feeders loading" \_F f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_PercntOutFeederLoading.ksh "

no-label f.separator

" load Shad " \_L f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` CB\_OPN\_Report.ksh "

"Daily Point Max load " \_D f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_Daily\_Peak\_Amp\_from\_HAVG\_acc.ksh "

"Hourly Point load" \_H f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_pointacc\_data\_from\_table.ksh"

no-label f.separator

"15Min S/S Transformer " \_M f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_SS\_Trans\_InstMW\_fromDB.ksh "

"Daily Max S/S Transformer Ld" \_T f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_dly\_max\_ld\_rp\_AMP.ksh

"Various Ld Reports" \_V f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` get\_wkly\_acc\_catg\_data\_from\_tables "

no-label f.separator

"Account Load Reports" \_A f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_get\_data\_from\_accfiles.ksh "

"Historical Alarm Filter" \_W f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_his\_search "

"Communication Reports" \_C f.exec "/usr/bin/X11/dxterm -title 'Communication Reports' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName: 'Communication Reports' -ls -e aedc\_daily\_commuication\_check &"

"CB outages" \_g f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_DailyCBFailfromTSCC7.ksh "

"Various Load Reports " \_L f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_get\_acc\_data\_from\_DataBase.ksh "

no-label f.separator

"Network Statistics" f.menu Statistics

}

Menu ALEX

{

"Alex Reports" f.title

"Alex. & DCCs Hourly Max Ld " \_H f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_LD\_east\_mid\_west\_alex.ksh "

"Alex. & DCCs Hourly Max Ld-sys " \_H f.exec "rsh ascsys2 . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_LD\_east\_mid\_west\_alex.ksh "

"Alex. Daily Max & Min Ld" \_A f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_ALEX\_MAX\_LD.ksh "

"Alex. Ld (At 06 12 21 22)" \_L f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_ALEX-6-12-21\_LD.ksh "

"Alex. & DCCs Ld(Instantaneous)" \_I f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` a

}

Menu VOLT

{

"Volt Reports" f.title

"MAX&MIN Volt from DB" \_V f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_get\_max\_min\_volt.ksh "

"SS TR Daily volt" \_S f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_tr\_volt.ksh "

"[04 20]Volt from DB" \_B f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_get\_max\_min\_volt-04-20.ksh "

"Voltage exeeded limit" \_x f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_exeeded\_voltage.ksh "

no-label f.separator

}

Menu BRGDB

{

"ASCOPER1" \_1 f.exec "$CAEROOT/etc/.esm-disp\_op1 ascoper1"&

"ASCOPER2" \_2 f.exec "$CAEROOT/etc/.esm-disp\_op2 ascoper2 "&

"ASCDTS" \_S f.exec "$CAEROOT/etc/.esm-disp ascdts"&

"BARCO\_DISPLAY" \_B f.exec "dxterm -title 'BARCO DISPLAY' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName:'BARCO DISPLAY' -ls -e /aedc/etc/work/aedc/SCC/Display\_barco"&

}

Menu Statistics

{

"Cable Statistics" \_C f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_cable\_statistics\_FromDB.ksh "

"Over Head Statistics" \_O f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_oh\_statistic "

"Rooms Statistics" \_R f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_rooms\_statistics "

"LBS Statistics " \_B f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_LBS\_count.ksh "

"LBS Statistics-Map" \_M f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_LBS\_count\_from\_map.ksh "

"Loads Statistics" \_L f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_load\_statistics "

"New Room" \_N f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_new\_seg "

}

Menu Island

{

"East " \_E f.exec " dxterm -title 'Island Report for East' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName:'Island Report' -ls -e /aedc/etc/work/aedc/SCC/island\_report 2 &"

"Middle" \_M f.exec " dxterm -title 'Island Report for Middle' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName:'Island Report' -ls -e /aedc/etc/work/aedc/SCC/island\_report 1 &"

"West " \_W f.exec " dxterm -title 'Island Report for West' -bg DarkSlateGray -fg white -geometry 80x50 -customization DXterm.iconName:'Island Report' -ls -e /aedc/etc/work/aedc/SCC/island\_report 3 &"

}

Menu Cables Information

{

"East " \_E f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_sld\_cables ef "

"Middle" \_M f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_sld\_cables mf "

"West " \_W f.exec "rsh ascdts . /aedc/etc/work/aedc/SCC/.var.startup `print $DISPLAY` aedc\_sld\_cables wf "

}