

Customisation of X Resources

Most X applications allow customization of their appearance or functionality through the use of **resources**. This is achieved by storing special commands in a file stored in **\$HOME/.Xdefaults**. "xrec" offers this capability.

Here is a list of configurable parameters, that apply mostly to control panels.

- background color
- foreground (font) color
- font used (font, fontList)
- position and dimension of control panels (geometry)

The syntax is as follows:

```
applicationName*item: value  
ex. xclock*background: black
```

Ensure there is a space between the colon ":" and the first character of "value". Here follows

the list of parameters for all the panels available

English version	French version	Nature	Attributes
xrecDisplay	xrecAffichage	Display window	geometry, fontlist, background, foreground
xrecControlPanel	xrecTableauDeBord	Main Control Panel	" "
xrecAnimation	xrecAnimation	Animation	" "
xrecAttributesPanel	xrecPanneauAttributs	Attributes Panel	" "
xrecContourPanel	xrecPanneauContours	Contour Control	" "
xrecEditingPanel	xrecPanneauEdition	Field Editor	" "
xrecGeoPanel	xrecPanneauGeo	Geography	" "
xrecPalettePanel	xrecPanneauPalette	Palette	" "
xrecVectorPanel	xrecPanneauVents	Winds	" "
xrecXSection	xrecCoupe	Profiles and Cross Sections	" "
xrecRecordSelector	xrecSelecteurEnr	RecordSelector	" "

The following option is available for the Record Selector.

```
recordList.visibleItemCount (english)  
listeRecords.visibleItemCount (french)
```

To know more about resources, the reader is invited to consult volume #3 of "O' Reilly" series on X Windows.

Sample \$HOME/.Xdefaults file

```
xrecDisplay*geometry: 1270x760+0+0
!  
xrecControlPanel*geometry: -0+800  
xrecControlPanel*background: lightblue  
xrecControlPanel*fontList: 6x13  
!  
xrecRecordSelector*recordList.visibleItemCount: 6  
xrecRecordSelector*background: lightblue  
xrecRecordSelector*geometry: -320+800  
xrecRecordSelector*fontList: 6x13  
!  
xrecContourPanel*background: lightblue  
  
xrecContourPanel*fontList: 6x13  
!  
xrecGeoPanel*background: lightblue  
xrecGeoPanel*fontList: 6x13  
!  
xrecPalettePanel*background: lightblue  
xrecPalettePanel*geometry: -720+800  
xrecPalettePanel*fontList: 6x13  
!  
xrecEditingPanel*background: lightblue  
xrecEditingPanel*fontList: 6x13
```