

# GNUe Tools: Navigator

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GNUe Navigator is a menuing system for GNUe Forms and Reports. It presents a consistent menuing interface (in GUI, HTML, text, or telephone) based on an XML "process definition." GNUe Navigator uses the GNUe Forms or Reports tools to actually run the requested form or report.

Like all GNUe tools, Forms runs on most modern platforms. With a modular user interface kit, new interface types can be quickly and easily added. Navigators's primary graphical user interface is the wxPython (<http://www.wxpython.org>) toolkit, which allows us to support Windows, GTK, Motif, and Mac OS/X out of the box. Work is also underway on the wx library to support Mac OS 8/9 and OS/2. The GNUe team is also coordinating native KDE/QT, web-based HTML, text-only curses, and telephone-based (via Bayonne) user interfaces.

As part of GNUe's modular framework, Navigator requires only those tools that it will support. For example, to run a forms definition, GNUe Forms must be installed.

Navigator, while still considered in an alpha state, is currently in use in several locations, both commercial, non-profit, and academic.



## **Platforms**

GNU/Linux  
Free/Open/NetBSD  
Solaris / Various Commercial Unix  
Windows 95/98/NT/2000/XP  
Mac OS X  
(OS/2)  
(Mac OS 8.x/9.x)

## **Databases**

PostgreSQL	Ingres
MySQL	Sybase
Oracle	Firebird
SAP-DB	ODBC
IBM DB/2	(SQL Server)
Interbase	(SQLite)

## **Interfaces**

GTK (Unix-like systems)  
Motif (Unix-like systems)  
MS Windows GUI  
Mac OS X GUI  
(Console/curses -- text mode)  
(HTML Interface)  
(Bayonne Telephone Interface)  
(QT/KDE)