

# GNUe Tools: Designer

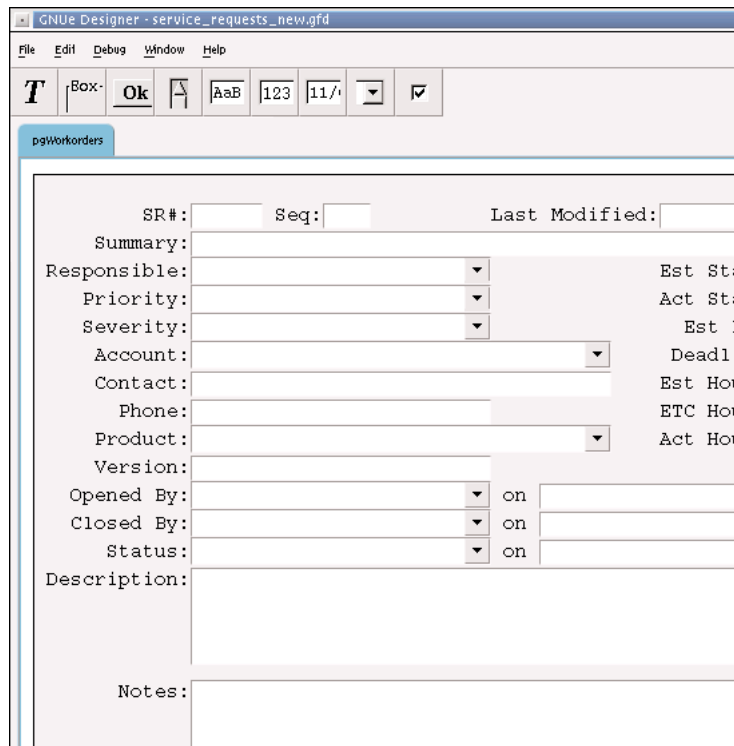
GNUe Designer is the graphical IDE (integrated development environment) for GNU Enterprise. Designer can be used to visually create forms, reports, database schemas, navigator menu structures, and, soon, application server interface definitions. Designer includes an integrated code editor (via Scintilla), visual layout editors, database introspection tools, and a complete scriptable architecture with a variety of included wizards.

Using GNUe's modular architecture, new product modules can easily be added to Designer to support practically any XML-based definition format. Also, all actions in Designer are plug-ins, so the default behavior of Designer when, for example, designing form definitions can be modified to better suit your organization's needs. Creating plugins does not require intimate knowledge of Designer's internals.

Designer's primary 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.

Designer requires the the corresponding toolset for any definitions you plan to design. (i.e., GNUe Forms must be installed in order for designer to support Forms.)

Designer 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