

GNUe Tools: Reports

GNUe Reports is an enterprise-class reporting tool. With a complex Database-to-XML mapping engine, Reports is designed to work with even the most complicated reporting requirements. GNUe Reports provides both a backend reporting server and various reporting clients.

Like all GNUe tools, Reports runs on most modern platforms and can communicate with the vast majority of modern SQL-compliant database backends. With a modular templating and output kit, new filters and destination types can be quickly and easily added. Reports will soon include support for Python-based events or triggers, for complex, real-time manipulation of data.

Reports will seamlessly work with Application Server, Forms, and Navigator if they are present. However, as part of GNUe's modular framework, Reports does not require any other GNUe tools to function.

Reports is currently in an alpha state, but is in active use in a few commercial locations.

Monthly Accounting Foobulation Report		
Name	Date	Foobulations
Mandy	2002-04-01	300
	2002-04-02	402
	2002-04-03	1000
	2002-04-04	3301
	Total for Mandy	12
Candy	2002-04-01	35
	2002-04-02	43
	2002-04-03	63
	Total for Candy	12
Sandy	2002-04-03	-203
	Total for Sandy	12
Grand Total		36

Platforms

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

Databases

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

Output Formats

Postscript/PDF/PCL
HTML /XML
Plain Text
Line-printer
Rich Text Format (via Mailmerge)
(*Latex*)
(*Abiword/KWord/OpenOffice XML*)

Destinations

Printer
File
Email as attachment
Fax (via Hylafax)