Result of analyzing OSS by World Wide Navi

No.	Application name	Function	I18N	Result of I18N analysis by wwnavi		Evaluation
1	Aptana http://www.aptana.com/	Web authoring	NO	Total steps of source codes	1,793,388	Java, C, C++ No support for multi-byte characters. A lot of embedded messages.
				Single-byte character functions	1,674	
				Single-byte character output functions	5,845	
				Embedded messages	65,368	
				Comparison with character literal	1,088	
2	Scribus http://www.scribus.net/	DTP	Partly Yes	Total steps of source codes	165,141	C++ Messages have been externalized by Qt macro. Character literals are used for character comparison in several places.
				Single-byte character functions	713	
				Single-byte character output functions	10	
				Embedded messages	2,533	
				Comparison with character literal	37	
3	Notecase http://notecase.sourceforge.net/	Data management	Partly Yes	Total steps of source codes	31,438	C++ Messages have been externalized by gettext. Problems in multi-byte character support in many places.
				Single-byte character functions	686	
				Single-byte character output functions	134	
				Embedded messages	462	
				Comparison with character literal	10	
4	Timesheet http://home.subnet.at/peter/timesheet/	Project management	Yes	Total steps of source codes	29,311	Java Only debugging messages are embedded.
				Single-byte character functions	0	
				Single-byte character output functions	0	

				Embedded messages	132	
				Comparison with character literal	0	

5	Rubrica http://rubrica.berlios.de/	Address book management	Yes	Total steps of source codes	29,311	C Messages have been externalized by gettext. The gchar type is used for character processing in stead of the char type.
				Single-byte character functions	2	
				Single-byte character output functions	26	
				Embedded messages	290	
				Comparison with character literal	0	
6	Buddi http://buddi.thecave.homeunix.org/en/index.php	Accounting	Yes	Total steps of source codes	24,768	Java Messages have been externalized by its own method. Only error messages are embedded.
				Single-byte character functions	0	
				Single-byte character output functions	0	
				Embedded messages	184	
				Comparison with character literal	0	
7	Quasar http://linuxcanada.com/index.shtml	Accounting	Yes	Total steps of source codes	149,685	C++ Messages have been externalized by Qt macro.
				Single-byte character functions	241	
				Single-byte character output functions	7	
				Embedded messages	3,057	
				Comparison with character literal	15	
8	Freemind http://freemind.sourceforge.net/wiki/index.php/Main_Page	Mindmap	Partly Yes	Total steps of source codes	102,490	C, Java Messages have been externalized partly. Character literals are used for character ordering in several places.
				Single-byte character functions	7	
				Single-byte character	0	

				output functions	
				Embedded messages	5,562
				Comparison with character literal	9
9	view your mind http://www.insilmaril.de/vym/	Mindmap	Partly Yes	Total steps of source codes	20,302	C++ Most of messages have been externalized by Qt macro. Messagese in several dialogs and html text are not internationalized.
				Single-byte character functions	8
				Single-byte character output functions	0
				Embedded messages	606
				Comparison with character literal	0