Salvo Versions

	Lite	LE	Pro	tiny	SE
distribution type and availability	general			vendor-specific[†]	
targets and compilers:					
tool-vendor-specific				✓	✓
all currently supported	✓	✓	✓		
tasks:					
can be delayed	✓	✓	✓	✓	✓
have priorities	✓	✓	✓	○	✓
can wait with timeouts	✓	✓	✓	○	○
maximum number	3	no limit	no limit	no limit	7
events:					
binary semaphores	✓	✓	✓	✓	✓
semaphores	✓	✓	✓	✓	✓
messages	✓	✓	✓	○	✓
event flags	✓	✓	✓	○	○
message queues	✓	✓	✓	○	○
maximum number	5	no limit	no limit	no limit	12
other:					
idling hook	✓	✓	✓	✓	✓
system tick services	✓	✓	✓	○	✓
advanced configuration options	○	○	✓	○	○
source code included	○	○	✓	○	○
library configurations:					
single				✓	✓
multiple	✓	✓	✓		
installer	✓	✓	✓	✓	✓
documentation	✓	✓	✓	✓	✓
example projects	✓	✓	✓	✓	✓
upgradeable	✓	✓	n/a	✓	✓
version updates	free	1 year	1 year	see vendor	90 days
technical support	standard	1 year priority	1 year priority	see vendor	90 days priority
list price $US	0	750	1,250	††	450

✓: supported   †: available only through tools vendors   ††: included with tools
○: not supported

Overview

Each Salvo Lite, tiny, SE, LE and Pro distribution is target-specific, e.g. for TI's MSP430 or Microchip's PICmicro® MCUs.

Salvo Lite

Salvo Lite is the freeware / evaluation version of Salvo. It includes the complete Salvo feature set except for advanced configuration options and source code. Up to 3 tasks and 5 events are supported. Prospective Salvo purchasers can use Salvo Lite to build real Salvo applications and test Salvo in a real end-user environment.

Salvo tiny

Salvo tiny is an entry-level, compiler-specific Salvo distribution with a limited feature set. With Salvo tiny you can build event-driven, multitasking applications with unlimited tasks and binary semaphores.

Salvo SE

Salvo SE is a mid-level, compiler-specific Salvo distribution with a moderate feature set. With Salvo SE you can build sophisticated event-driven and priority-based multitasking applications with up to 7 tasks and 12 events.

Salvo LE

Salvo LE is a high-level Salvo distribution with an expanded feature set. With Salvo LE you can build event-driven, multitasking applications with unlimited tasks and events of all types.

Salvo Pro

Salvo Pro is a high-level Salvo distribution with the complete Salvo feature set. With Salvo Pro you can build event-driven, multitasking applications with unlimited tasks and events of all types. Salvo Pro is highly configurable via its source code for the ultimate in flexibility and performance.