

Readme

750 Naples Street • San Francisco, CA 94112 • (415) 584-6360 • http://www.pumpkininc.com

** Important ** Read This First **

Thank you for purchasing SalvoTM, The RTOS that runs in tiny places.TM Please carefully read the items, terms and conditions below before using this software.

	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	✓	✓	✓	0	✓
can wait with timeouts	✓	✓	✓	0	0
maximum number	3	no limit	no limit	no limit	7
events:					
binary semaphores	✓	✓	✓	✓	✓
semaphores	✓	✓	✓	0	✓
messages	✓	✓	✓	0	✓
event flags	✓	✓	✓	0	0
message queues	✓	✓	✓	0	0
maximum number	5	no limit	no limit	no limit	12
other:					
idling hook	✓	✓	✓	✓	✓
system tick services	✓	✓	✓	0	✓
advanced configuration options	0	0	✓	0	0
source code included	0	0	✓	0	0
library configurations:					
single				✓	\checkmark
multiple	✓	✓	✓		
installer	✓	✓	✓	✓	✓
documentation	✓	✓	✓	✓	✓
example projects	✓	✓	✓	✓	✓
upgradeable	✓	✓	n/a	✓	✓
version updates	free	1 year	1 year	see vendor	90 days
technical support	limited	1 year	1 year	see vendor	90 days
list price \$US	0	750	1,250	199	450

✓: supported

O: not supported

†: available only through tools vendors, often bundled.



Overview

Each Salvo 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.



Salvo Developer

Salvo Pro is a multi-target version of Salvo Pro. It is intended for cross-target and cross-platform Salvo development.

What's Included

Every Salvo distribution includes tutorials, sample code and working projects to help you get started creating Salvo applications.

Documentation

All Salvo documentation is provided in Adobe Acrobat (.pdf) or simple text file (.txt) format. Distribution-specific documentation is included in the appropriate Salvo distributions. Additionally, some documents are available in HTML format on Pumpkin's web site.

Libraries

Libraries are included in each Salvo distribution. Please refer to the Salvo User Manual for more information on using the libraries.

Purchasing the Software

Salvo is licensed, not sold. The use of Salvo is governed by the Pumpkin Salvo License Agreement, which is included as part of every installation. Salvo is offered directly by Pumpkin, Inc. and through select resellers. Below is a summary of what you get when you purchase a Salvo LE, Pro or Developer license.

- Full Salvo source code (Pro and Developer distributions only).
- Free technical support for one year.
- Free software updates for one year.
- Electronic documentation.
- Product news and support via electronic mailing lists.
- Rights to distribute an unlimited number of your own product(s) incorporating Salvo.

You may exercise either of the following two options when your license expires:



- 1. Renew your license: You'll receive another year of unlimited technical support and software upgrades.
- 2. Let your license lapse: You may continue to use the last version of Salvo that you received. You will no longer receive software updates or direct technical support. You may renew your license at any time in the future.

The update and technical support policies and periods for Salvo tiny and Salvo SE differ – please see vendor for more information.

Known Bugs and/or Omissions

Please see Salvo Release Notes and the Service Bulletins at the Pumpkin User Forums for more information.

System Requirements for Installation

Windows 95 or later¹
Minimum of 16 MB of RAM
Minimum of a 486 processor
Minimum of 100MB of hard disk space

System Requirements for Viewing Documentation

Adobe Acrobat v4.0 or higher

How to Contact Pumpkin, Inc.

Pumpkin is constantly improving our products so to find out the latest news and information on our products visit our World Wide Web site regularly.

Pumpkin, Inc. 750 Naples Street San Francisco, CA 94112 USA

Voice: (415) 584-6360 Fax: (415) 585-7948

Web Site: http://www.pumpkininc.com/

Internet: sales@pumpkininc.com

Time Zone: GMT – 0800 (Pacific Standard Time)

¹ Installation may function properly under Windows 3.1, but it has not been tested.



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