



# **WatchGuard System Manager, Fireware v2025.1 Dimension v2.3**

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Firebox models: T185

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*Updated for: Fireware v2025.1 and Dimension v2.3*

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## acvpparser

This parser implements the ACVP protocol used by NIST for the automated CAVS testing (Automated Cryptographic Validation Program - ACVP)

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## functools

### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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| Release        | Derived<br>from | Year      | Owner      | GPL-<br>compatible? (1) |
|----------------|-----------------|-----------|------------|-------------------------|
| 0.9.0 thru 1.2 |                 | 1991-1995 | CWI        | yes                     |
| 1.3 thru 1.5.2 | 1.2             | 1995-1999 | CNRI       | yes                     |
| 1.6            | 1.5.2           | 2000      | CNRI       | no                      |
| 2.0            | 1.6             | 2000      | BeOpen.com | no                      |
| 1.6.1          | 1.6             | 2001      | CNRI       | yes (2)                 |
| 2.1            | 2.0+1.6.1       | 2001      | PSF        | no                      |
| 2.0.1          | 2.0+1.6.1       | 2001      | PSF        | yes                     |
| 2.1.1          | 2.1+2.0.1       | 2001      | PSF        | yes                     |
| 2.2            | 2.1.1           | 2001      | PSF        | yes                     |
| 2.1.2          | 2.1.1           | 2002      | PSF        | yes                     |
| 2.1.3          | 2.1.2           | 2002      | PSF        | yes                     |
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| 2.3.4          | 2.3.3           | 2004      | PSF        | yes                     |
| 2.3.5          | 2.3.4           | 2005      | PSF        | yes                     |
| 2.4            | 2.3             | 2004      | PSF        | yes                     |
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| 2.4.3          | 2.4.2           | 2006      | PSF        | yes                     |
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| 2.6            | 2.5             | 2008      | PSF        | yes                     |
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| 2.6.2          | 2.6.1           | 2009      | PSF        | yes                     |
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| 2.6.4          | 2.6.3           | 2009      | PSF        | yes                     |
| 2.6.5          | 2.6.4           | 2010      | PSF        | yes                     |
| 3.0            | 2.6             | 2008      | PSF        | yes                     |
| 3.0.1          | 3.0             | 2009      | PSF        | yes                     |
| 3.1            | 3.0.1           | 2009      | PSF        | yes                     |

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|-------|-------|------|-----|-----|
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1.1 | 2010 | PSF | yes |
| 3.1.3 | 3.1.2 | 2010 | PSF | yes |
| 3.1.4 | 3.1.3 | 2011 | PSF | yes |
| 3.2   | 3.1   | 2011 | PSF | yes |
| 3.2.1 | 3.2   | 2011 | PSF | yes |
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MurmurHash3 is based on smhasher (2012) of Austin Appleby.

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Specification: JAVA PLATFORM, STANDARD EDITION ("Specification")

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include/bsd/stdlib.h  
include/bsd/sys/param.h  
include/bsd/unistd.h  
src/bsd\_getopt.c  
src/err.c  
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include/bsd/sys/queue.h  
include/bsd/sys/time.h  
include/bsd/timeconv.h  
include/bsd/vis.h  
man/bitstring.3bsd  
man/errc.3bsd  
man/explicit\_bzero.3bsd  
man/fgetln.3bsd  
man/fgetwln.3bsd  
man/fpurge.3bsd  
man/funopen.3bsd  
man/getbsize.3bsd  
man/heapsort.3bsd  
man/nlist.3bsd  
man/pwcache.3bsd  
man/queue.3bsd  
man/radixsort.3bsd  
man/reallocarray.3bsd  
man/reallocf.3bsd  
man/setmode.3bsd  
man/strmode.3bsd  
man/strnstr.3bsd  
man/strtoi.3bsd  
man/strtou.3bsd  
man/unvis.3bsd  
man/vis.3bsd  
man/wcsncpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
src/pwcache.c  
src/radixsort.c  
src/setmode.c  
src/strmode.c  
src/strnstr.c  
src/strtoi.c  
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include/bsd/stringlist.h  
man/fmtcheck.3bsd  
man/humanize\_number.3bsd  
man/stringlist.3bsd  
man/timeval.3bsd  
src/fmtcheck.c  
src/humanize\_number.c  
src/stringlist.c  
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man/byteorder.3bsd  
man/closefrom.3bsd  
man/expand\_number.3bsd  
man/flopen.3bsd  
man/getpeereid.3bsd  
man/pidfile.3bsd  
src/expand\_number.c  
src/pidfile.c  
src/reallocf.c  
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man/fparseln.3bsd  
man/tree.3bsd  
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man/readpassphrase.3bsd  
man/strncpy.3bsd  
man/strtonum.3bsd  
src/arc4random.c  
src/arc4random\_linux.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/arc4random\_win.h  
src/closefrom.c  
src/freezero.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpuux.c  
src/getentropy\_hurd.c  
src/getentropy\_linux.c  
src/getentropy\_osx.c  
src/getentropy\_solaris.c  
src/getentropy\_win.c  
src/readpassphrase.c  
src/reallocarray.c  
src/reallocarray.c  
src/strlcat.c  
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## libmba

diff - compute a shortest edit script (SES) given two sequences

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liperf performance test

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## mono

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### Build Time Code

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This is code that is used at build time, or during the maintenance of Mono itself, and does not end up in the redistributable part of Mono:

- \* gettext

m4 source files used to probe features at build time: GPL

- \* Benchmark Source Files

Logic.cs and zipmark.cs are GPL source files.

- \* mono/docs/HtmlAgilityPack

MS-PL licensed

- \* mcs/jay: 4-clause BSD licensed

- \* mcs/nunit24: MS-PL

- \* mcs/class/I18N/mklist.sh, tools/cvt.sh: GNU GPLv2

### Runtime Code

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The following code is linked with the final Mono runtime, the libmono embeddable runtime:

- \* support/minizip: BSD license.

- \* mono/utils/memcheck.h: BSD license, used on debug builds that use Valgrind.

- \* mono/utils/freebsd-dwarf.h, freebsd-elf\_common.h, freebsd-elf64.h freebsd-elf32.h: BSD license.

- \* mono/utils/bsearch.c: BSD license.

- \* mono/io-layer/wapi\_glob.h, wapi\_glob.c: BSD license

### Class Library code

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These are class libraries that can be loaded by your process:

- \* mcs/class/RabbitMQ.Client: dual licensed in Apache v2, and Mozilla Public License 1.1

- \* mcs/class/Compat.ICSharpCode.SharpZipLib and mcs/class/ICSharpCode.SharpZipLib are GPL with class-path exception.

Originates with the SharpDevelop project.

- \* mcs/class/System.Core/System/TimeZoneInfo.Android.cs

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From: james.newtonking@gmail.com [mailto:james.newtonking@gmail.com] On Behalf Of James Newton-King

Sent: Tuesday, June 05, 2007 6:36 AM

To: Konstantin Triger

Subject: Re: Support request by Konstantin Triger for Json.NET

Hey Kosta

I think it would be awesome to use Json.NET in Mono for System.Web.Extensions.

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I can waive that statement for you and Mono. Would that be acceptable?

Regards,

James

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base64.c -- routines to encode/decode base64 data

\$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp \$ /

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@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property.

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| 1.3 thru 1.5.2 | 1.2             | 1995-1999 | CNRI       | yes                     |
| 1.6            | 1.5.2           | 2000      | CNRI       | no                      |
| 2.0            | 1.6             | 2000      | BeOpen.com | no                      |
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| 2.1            | 2.0+1.6.1       | 2001      | PSF        | no                      |
| 2.0.1          | 2.0+1.6.1       | 2001      | PSF        | yes                     |
| 2.1.1          | 2.1+2.0.1       | 2001      | PSF        | yes                     |
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CMU libsasl

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## **xmlsec1**

xmlsec, xmlsec-openssl, xmlsec-gnutls, xmlsec-gcrypt libraries

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Version 3, 29 June 2007

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