

# TinyWeb Revision History

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 [ritlabs.com/en/products/tinyweb/history.php](https://ritlabs.com/en/products/tinyweb/history.php)



## 0.5 (02 December 1997)

- Supported (but not tested enough) "Location" and "Status" CGI script output directives. Your feedback would be appreciated.
- Supported CGI command line options, mostly used for ISINDEX query.
- Changed the algorithm of determining requester's host name. Now the address resolved back an forward to produce a true picture.
- Fixed some minor bugs with launching CGI scripts and tested with ActivePerl by [ActiveState](#).
- Introduced a resetter thread that shuts down the sockets that are completely inactive for 5 minutes.
- Duplicate binds are now reported.
- It is now possible to bind the daemon to specified port (secong command line parameter) and specified address (third commandline parameter).
- Now supports more CGI environment variables.

## 0.6 (17 December 1997)

- Fixed a bug with pointer access violation after calling `gethostbyname()`.

## 0.7 (21 December 1997)

- TinySSL gets available.

## 0.7/SSL (2 May 1998)

- TinySSL uses SSLeay DLLs v0.9.0.

## 0.9 (18 May 1998)

- Fixed a bug that added extra CR/LF after CGI output.
- "GMT" abbreviation was not added after "Date:" and "Last-Modified:".
- Added "If-Modified-Since" support to be proxy-friendly and mirroring-friendly.
  - Quick Tip: Don't cruise the cyberspace alone; go with a group! Use a caching proxy server.

## 1.0 (1-Jun-1998)

- Fixed environment processing (thanks to Koos Lodewijkx)

## 1.0a/SSL (26-Jun-1998)

- TinySSL uses SSLeay DLLs v0.9.0a. You should upgrade from previous version to avoid PKCS#1

padding attack.

### 1.3 (12-Oct-1998)

- Now compiles with Delphi 2.0-4.0

### 1.4 (17-Oct-1998)

- Fixed "CGI Script Returned Nothing" bug while trying to invoke non-existent .EXE application using CGI (thanks to Rainer W. Gerling).
- CGI applications are now executing with SW\_HIDE instead of DETACHED\_PROCESS. It allows to run .EXE application from perl scripts. See helloexe.pl example inside TinyWeb package (thanks to Ada Neznamov).

### 1.4/SSL (12 December 1998)

- Implemented [Basic Access Authentication](#) (rfc2068)

### 1.5 (20 December 1998)

- `PATH_INFO` & `PATH_TRANSLATED` CGI variables.
- CGI executable cache.
- Added `WaitForInputIdle()` call to prevent from running GUI applications as CGI.

### 1.6 (21 January 1999)

- Fixed problems with executing CGI, when script name or executable name contained space characters (thanks to Nick McDaniel).

### 1.4/SSL (23-Nov-1999)

- TinySSL is shipped again with 0.8.1 SSLeay DLLs as testing has shown them as most stable, though they were vulnerable to PKCS#1 padding attack. See [www.openssl.org](http://www.openssl.org) for the developed versions of SSLeay library.

### 1.8 (14 January 2000)

- Improved `TCollector.Collect` routine, it's now 100 times (or even more) faster.
- [CGI instead of index.html](#)

### 1.8/SSL (14 January 2000)

- TinySSL is shipped with [OpenSSL](#) v0.9.4 DLLs

### 1.8/SSL (3 March 2000)

- TinySSL is shipped with [OpenSSL](#) v0.9.5 DLLs

### 1.9 (11 May 2000)

- Martin Lafferty made a provision to run DOS CGI under WinNT

### 1.94 (06 April 2017)

- Added an additional check that the requested file name is safe (see LocalFNameSafe and FileIsRegular): that the file is a normal file rather than a device name, that the file is kept in a directory that does not have hidden or system attribute.
- When the sever wants to close the connection due to an error and the client did send the "Connection: Keep-Alive request" header, some clients thought that the connection should continue despite the server didn't send the "Connection: Keep-Alive" response header. Now, in these cases, the server explicitly send the "Connection: Close" response header.