



Full credit is given to the above companies including the OS that this PDF file was generated!

Red Hat Enterprise Linux Release 9.2 Manual Pages on 'OPENSSL_load_builtin_modules.3oss' command

```
$ man OPENSSL_load_builtin_modules.3oss
```

```
OPENSSL_LOAD_BUILTIN_MODULES(3oss) OpenSSLOPENSSL_LOAD_BUILTIN_MODULES(3oss)
```

NAME

OPENSSL_load_builtin_modules, ASN1_add_oid_module,
ENGINE_add_conf_module - add standard configuration modules

SYNOPSIS

```
#include <openssl/conf.h>
```

```
void OPENSSL_load_builtin_modules(void);
```

```
void ASN1_add_oid_module(void);
```

```
void ENGINE_add_conf_module(void);
```

DESCRIPTION

The function `OPENSSL_load_builtin_modules()` adds all the standard OpenSSL configuration modules to the internal list. They can then be used by the OpenSSL configuration code.

`ASN1_add_oid_module()` adds just the ASN1 OBJECT module.

`ENGINE_add_conf_module()` adds just the ENGINE configuration module.

If the simple configuration function `OPENSSL_config()` is called then `OPENSSL_load_builtin_modules()` is called automatically.

Applications which use the configuration functions directly will need to call `OPENSSL_load_builtin_modules()` themselves before any other configuration code.

Applications should call `OPENSSL_load_builtin_modules()` to load all configuration modules instead of adding modules selectively: otherwise functionality may be missing from the application if and when new modules are added.

RETURN VALUES

None of the functions return a value.

SEE ALSO

`config(5)`, `OPENSSL_config(3)`

HISTORY

`ENGINE_add_conf_module()` was deprecated in OpenSSL 3.0.

COPYRIGHT

Copyright 2004-2020 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use this file except in compliance with the License. You can obtain a copy in the file `LICENSE` in the source distribution or at <https://www.openssl.org/source/license.html>.