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Rocky Enterprise Linux 9.2 Manual Pages on command 'OPENSSL_load_builtin_modules.3ossl'

\$ man OPENSSL_load_builtin_modules.3ossl

OPENSSL_LOAD_BUILTIN_MODULES(3ossl) OpenSSLOPENSSL_LOAD_BUILTIN_MODULES(3ossl)

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.

NOTES

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.

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