

**NAME**

`CONF_modules_free`, `CONF_modules_finish`, `CONF_modules_unload` -  
OpenSSL configuration cleanup functions

**SYNOPSIS**

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

```
void CONF_modules_free(void);  
void CONF_modules_finish(void);  
void CONF_modules_unload(int all);
```

**DESCRIPTION**

`CONF_modules_free()` closes down and frees up all memory allocated by all configuration modules.

`CONF_modules_finish()` calls each configuration modules **finish** handler to free up any configuration that module may have performed.

`CONF_modules_unload()` finishes and unloads configuration modules. If **all** is set to **0** only modules loaded from DSOs will be unloads. If **all** is **1** all modules, including builtin modules will be unloaded.

**NOTES**

Normally applications will only call `CONF_modules_free()` at application to tidy up any configuration performed.

**RETURN VALUE**

None of the functions return a value.

**SEE ALSO**

[conf\(5\)](#), [OPENSSL\\_config\(3\)](#), [CONF\\_modules\\_load\\_file\(3\)](#)

**HISTORY**

`CONF_modules_free()`, `CONF_modules_unload()`, and `CONF_modules_finish()` first appeared in OpenSSL 0.9.7.