

**NAME**

openssl/core\_names.h – OpenSSL provider parameter names

**SYNOPSIS**

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

**DESCRIPTION**

The `<openssl/core_names.h>` header defines a multitude of macros for **OSSL\_PARAM**(3) names, algorithm names and other known names used with OpenSSL’s providers, made available for practical purposes only.

Existing names are further described in the manuals for OpenSSL’s providers (see “SEE ALSO”) and the manuals for each algorithm they provide (listed in those provider manuals).

**SEE ALSO**

**OSSL\_PROVIDER–default**(7), **OSSL\_PROVIDER–FIPS**(7), **OSSL\_PROVIDER–legacy**(7)

**HISTORY**

The macros described here were added in OpenSSL 3.0.

**CAVEATS**

*This header file does not constitute a general registry of names.* Providers that implement new algorithms are to be responsible for their own parameter names.

However, authors of provider that implement their own variants of algorithms that OpenSSL providers support will want to pay attention to the names provided in this header to work in a compatible manner.

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