



Open Source Used In Cisco Secure Endpoint Connector (Mac) 1.27.1

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1.3 jansson 2.11

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1.5 pcre2 10.34

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1.6 libhttp 8.1.0

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1.7 capnproto 0.10.4

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Scott Purdy <scott@fer.io>: kj/std iostream interface

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1.8 json-c 0.17

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1.10 crashpad 0.8.0 + P + 00c5d06

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1.11 xmlsec 1.2.38

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1.12 curl 8.12.1

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1.13 libxml2 2.12.10

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1.14 clamav 1.4.3

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Any executables

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```
//! `ioctl` opcode behavior for BSD platforms.
```

```
use super::{Direction, RawOpcode};
```

```
pub(super) const fn compose_opcode(
```

```
    dir: Direction,
```

```
    group: RawOpcode,
```

```
    num: RawOpcode,
```

```
    size: RawOpcode,
```

```
) -> RawOpcode {
```

```
    let dir = match dir {
```

```
        Direction::None => NONE,
```

```
        Direction::Read => READ,
```

```
        Direction::Write => WRITE,
```

```
        Direction::ReadWrite => READ | WRITE,
```

```
    };
```

```
    dir | num | (group << 8) | ((size & IOCPARAM_MASK) << 16)
```

```
}
```

```
// `IOC_VOID`
```

```
pub const NONE: RawOpcode = 0x2000_0000;
```

```
// `IOC_OUT` ("out" is from the perspective of the kernel)
```

```
pub const READ: RawOpcode = 0x4000_0000;
```

```
// `IOC_IN`
```

```
pub const WRITE: RawOpcode = 0x8000_0000;
```

```
pub const IOCPARAM_MASK: RawOpcode = 0x1FFF;
```

```
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```

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