



StreamEvent Enumeration

Returned by [StreamInterface](#) or a derived object to describe the current writability state of the stream. This enumeration is used by several classes.

Syntax

```
enum StreamEvent {  
    SE_OPEN = 1,  
    SE_READ = 2,  
    SE_WRITE = 4,  
    SE_CLOSE = 8 };
```

Values

SE_OPEN

The stream is now open (but you must check for SE_READ or SE_WRITE to see if it's readable or writable).

SE_READ

The stream has data that can be read.

SE_WRITE

The stream is ready for writing.

SE_CLOSE

The stream has closed. When this is sent, the application should call [StreamInterface::Close](#) to properly close the stream.

Attributes: public

Declaration file: talk/base/stream.h

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