



## Events

**Events** allow logging to the Ethereum blockchain. Some use cases for events are:

- Listening for events and updating user interface
- A cheap form of storage



```
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.3;
```

```
contract Event {
    // Event declaration
    // Up to 3 parameters can be indexed.
    // Indexed parameters helps you filter the logs by the index
    event Log(address indexed sender, string message);
    event AnotherLog();

    function test() public {
        emit Log(msg.sender, "Hello World!");
        emit Log(msg.sender, "Hello EVM!");
        emit AnotherLog();
    }
}
```

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