

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity ^0.8.7;
3
4 import "@chainlink/contracts/src/v0.8/ChainlinkClient.sol";
5
6 /**
7  * @title The APIConsumer contract
8  * @notice An API Consumer contract that makes GET requests to obtain 24h trading volume of ETH in USD
9  */
10 contract APIConsumer is ChainlinkClient {
11     using Chainlink for Chainlink.Request;
12
13     uint256 public volume;
14     address private immutable oracle;
15     bytes32 private immutable jobId;
16     uint256 private immutable fee;
17
18     event DataFullfilled(uint256 volume);
19
20     /**
21      * @notice Executes once when a contract is created to initialize state variables
22      *
23      * @param _oracle - address of the specific Chainlink node that a contract makes an API call from
```