
Subject: Google Test and Google Mocks updated to version 1.10.0 (October 2019)

Posted by [Klugier](#) on Fri, 21 Aug 2020 22:28:34 GMT

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Hello,

I would like to inform you that Google Test and Google Mocks were updated to version 1.10.0. The main feature I noticed, so far is support for new mocking syntax (much more programmer friendly):

```
class Car {
public:
    virtual ~Car() = default;

    virtual void OpenHood() = 0;
    virtual String ReadRegistrationNumbers() const = 0;
};

class MockCar final : public Car {
public:
    MOCK_METHOD(void, OpenHood, (), (override));
    MOCK_METHOD(String, ReadRegistrationNumbers, (), (const, override));
};
```

For more information please visit following documentation site). Moreover, it seems that GTest is now free of memory leak that required custom patch in previous version of the plugin.

I updated our internal examples, so you can compile it and test it. You can see their code directly in your browser (via GitHub):

- [GoogleTestExample](#)
- [GoogleMockExample](#)

Moreover, if you miss my previous posts. These packages offers macro integration. It means that you can execute tests directly to TheIDE terminal.

Sincerely,
Klugier