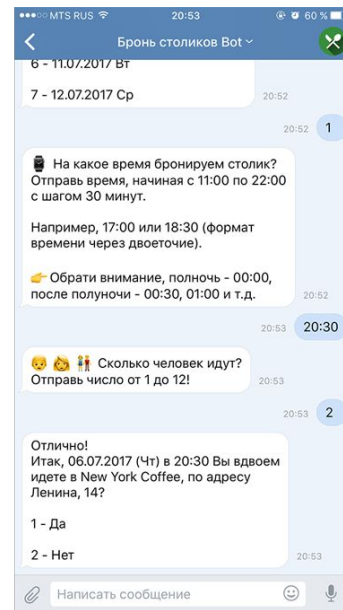
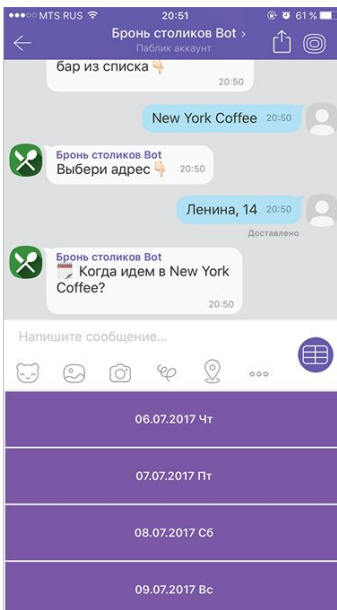
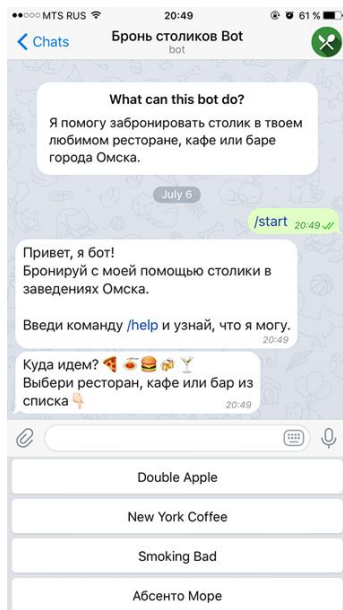


Привет!

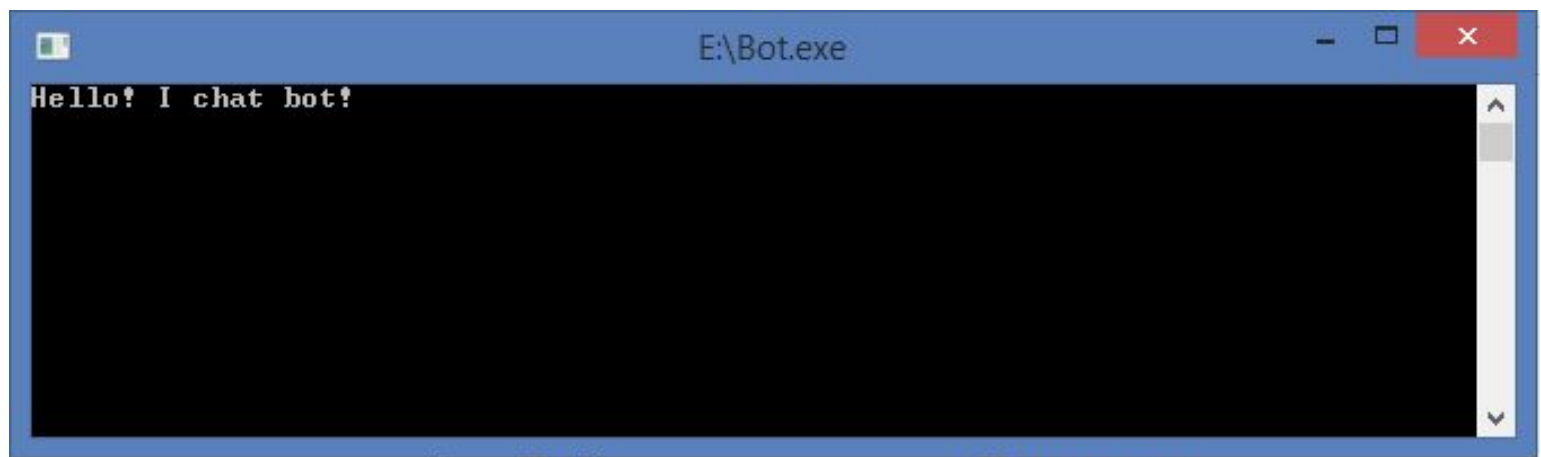
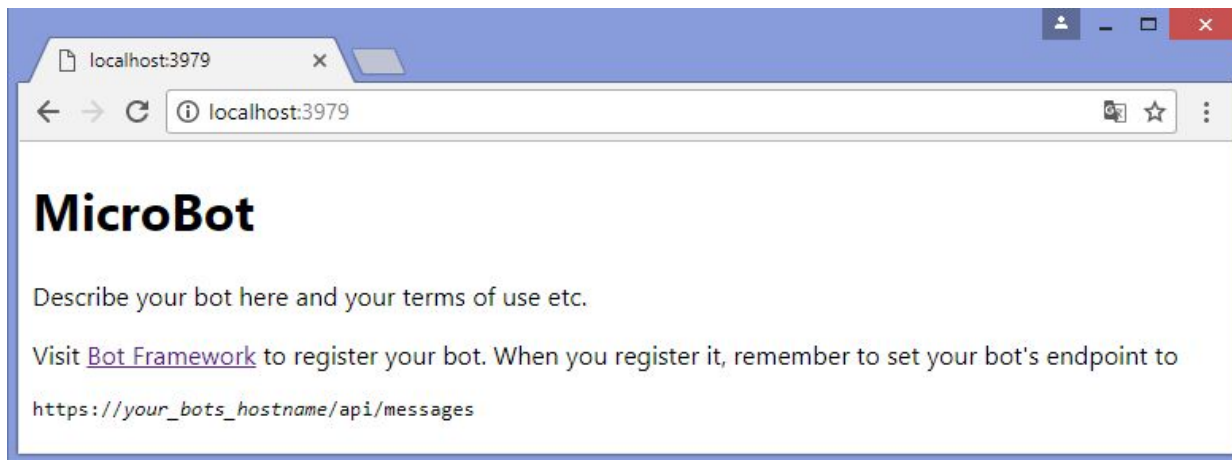
Булат
Шаехов
2 курс

Что такое бот?

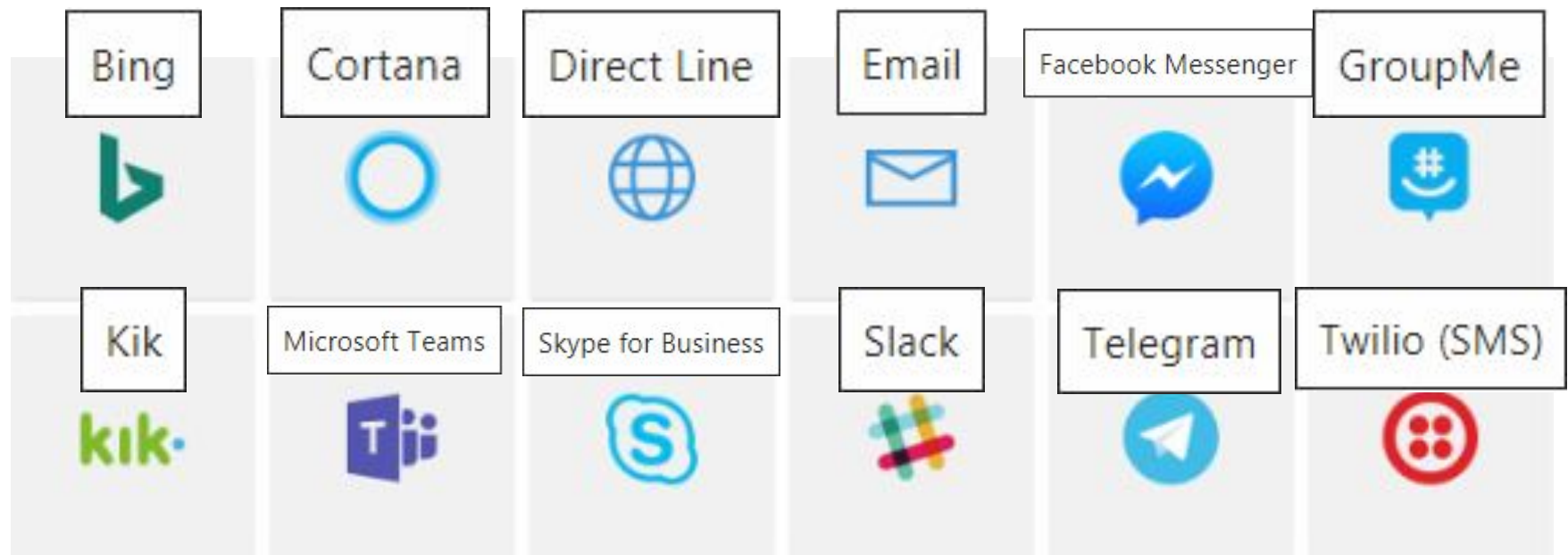
Что такое чат бот?



Бот со стороны сервера



Платформы с ботами



BotFramework



Создание локального бота



<https://docs.microsoft.com/ru-ru/bot-framework/dotnet/bot-builder-dotnet-quickstart>

Создание локального бота

Prerequisites

Get started by completing the following prerequisite tasks:

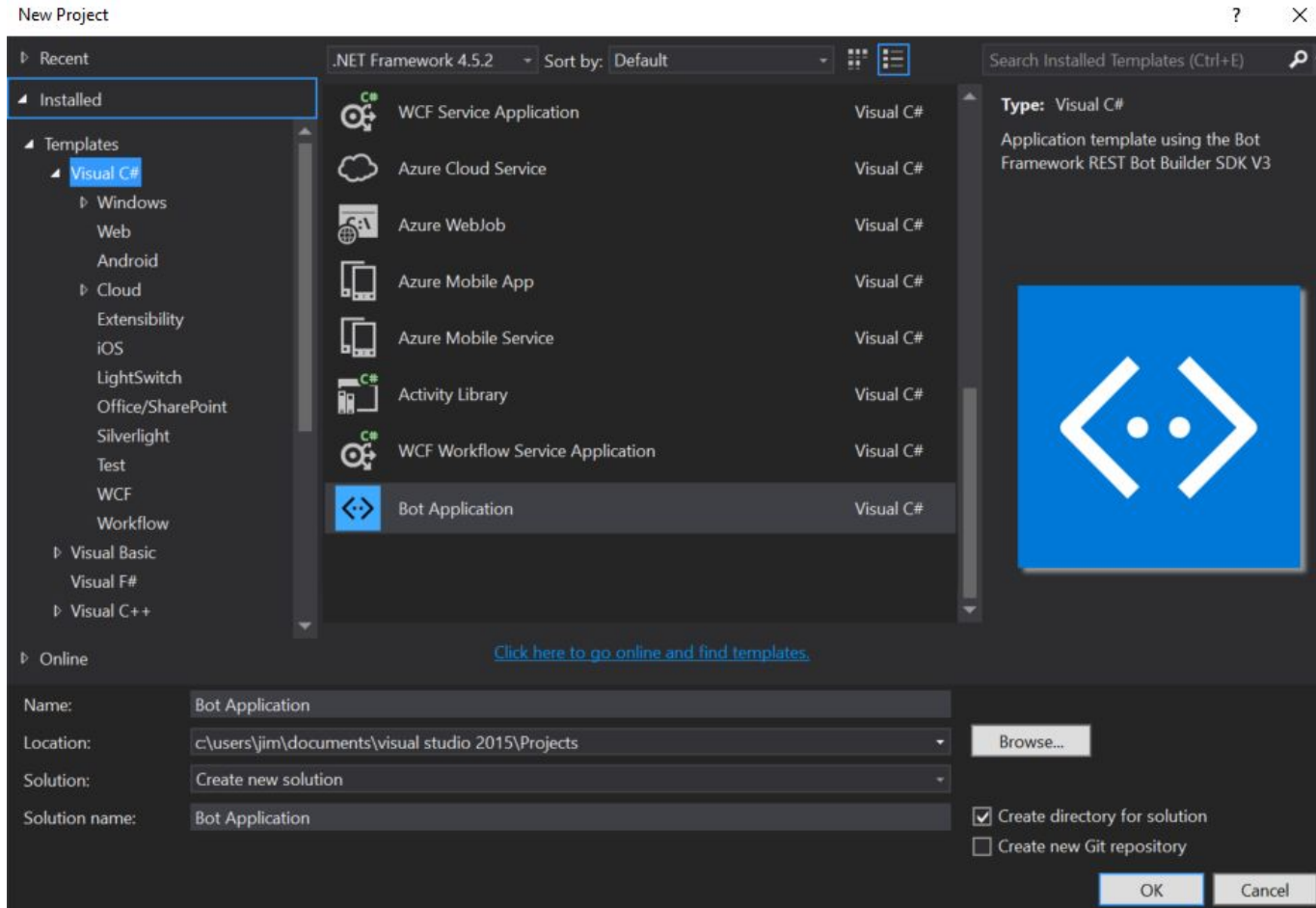
1. Install [Visual Studio 2017](#) for Windows.
2. In Visual Studio, [update all extensions](#) to their latest versions.
3. Download the [Bot Application](#), [Bot Controller](#), and [Bot Dialog](#) .zip files. Install the templates by copying the .zip files to your Visual Studio 2017 project templates directory.

Tip

The Visual Studio 2017 project templates directory is typically located at

```
%USERPROFILE%\Documents\Visual Studio 2017\Templates\ProjectTemplates\Visual C# \ .
```


Создание локального бота



Создание локального бота

The screenshot displays the Microsoft Visual Studio environment for creating a local bot. The main window is titled "NewMicroBot - Microsoft Visual Studio". The code editor on the left shows the `RootDialog.cs` file with the following content:

```
1 using Microsoft.Bot.Builder.Dialogs;
2 using Microsoft.Bot.Builder;
3 using Microsoft.Bot.Builder.Integration.AspNet.WebApi;
4 using Microsoft.Bot.Builder.Dialogs;
5
6 namespace NewMicroBot
7 {
8     [Serializable]
9     public class RootDialog : Dialog
10     {
11         public RootDialog(IDialogContext context)
12         {
13             context.Wait(MessageReceived);
14         }
15     }
16 }
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
```

The NuGet package manager window is open, showing the installation of **Microsoft.Bot.Builder** v3.11.0. The package is listed as "Установлено: 3.11.0" and "Версия: 3.11.0". The description of the package is:

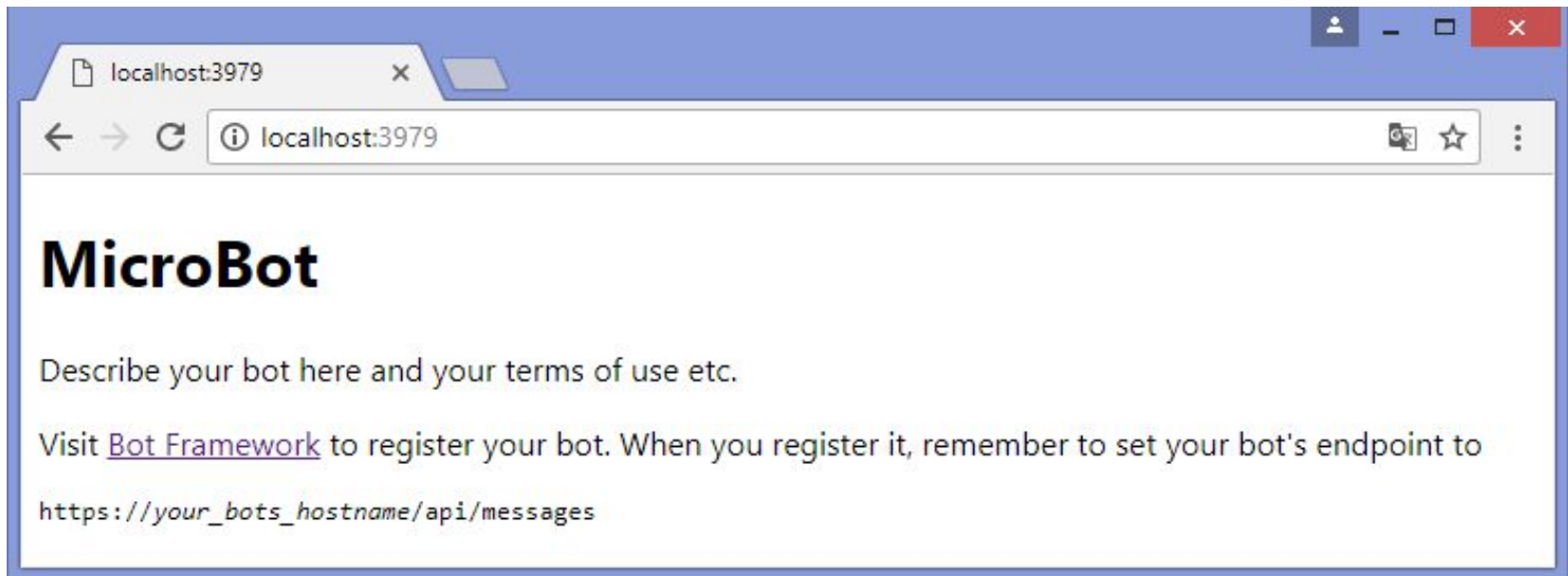
Microsoft.Bot.Builder автор: Microsoft v3.11.0
Microsoft.Bot.Builder is a framework for easily building stateless

The project browser on the right shows the following structure:

- App_Start
- WebApi
- Controllers
- Message
- Dialogs
- RootDialog
- default.htm
- Global.asax
- Global.asax
- packages.config
- WebResource
- WebResource

The status bar at the bottom indicates "Готово" (Ready).

Тестирование бота

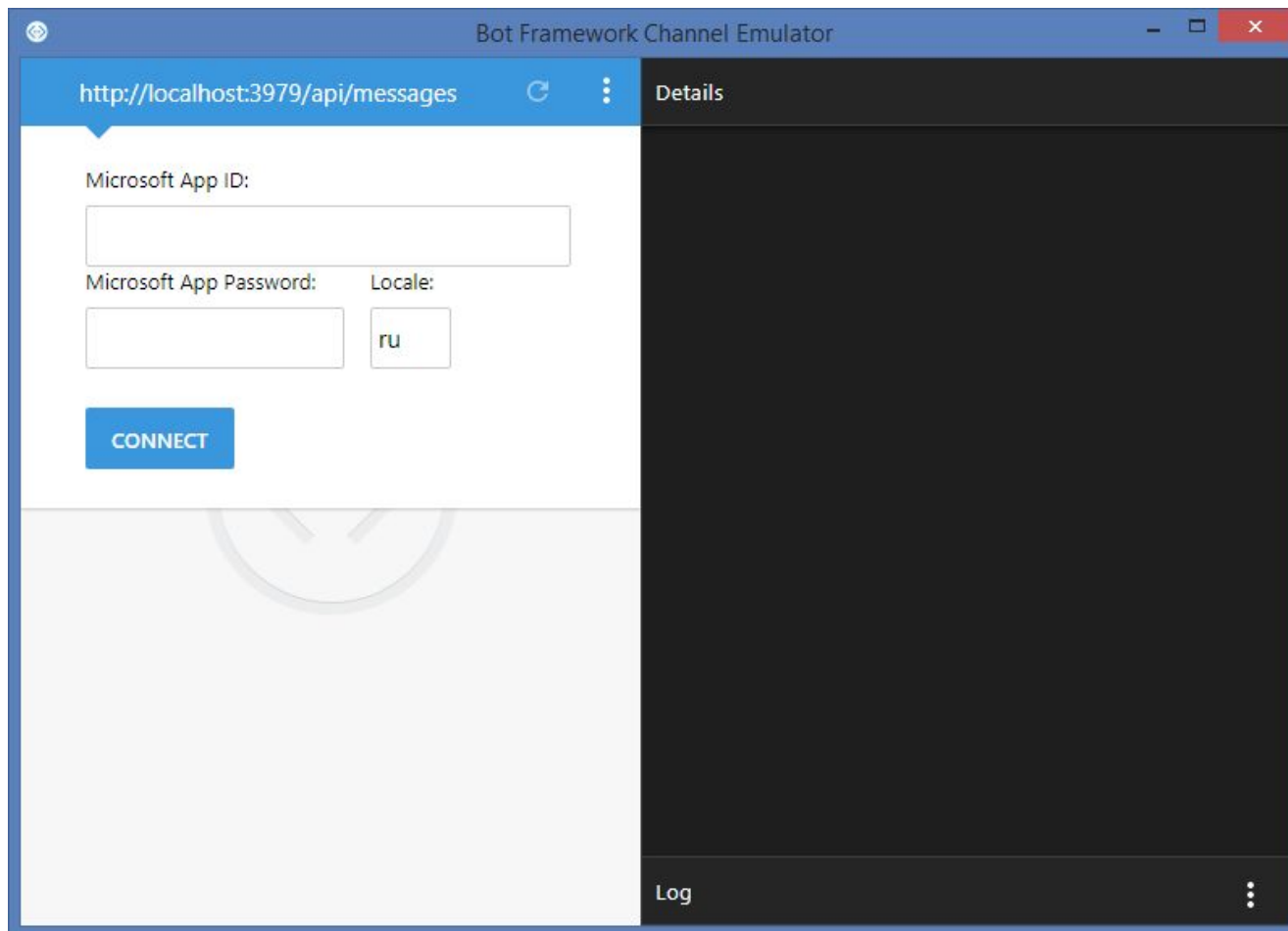


Тестирование бота (эмулятор канала)

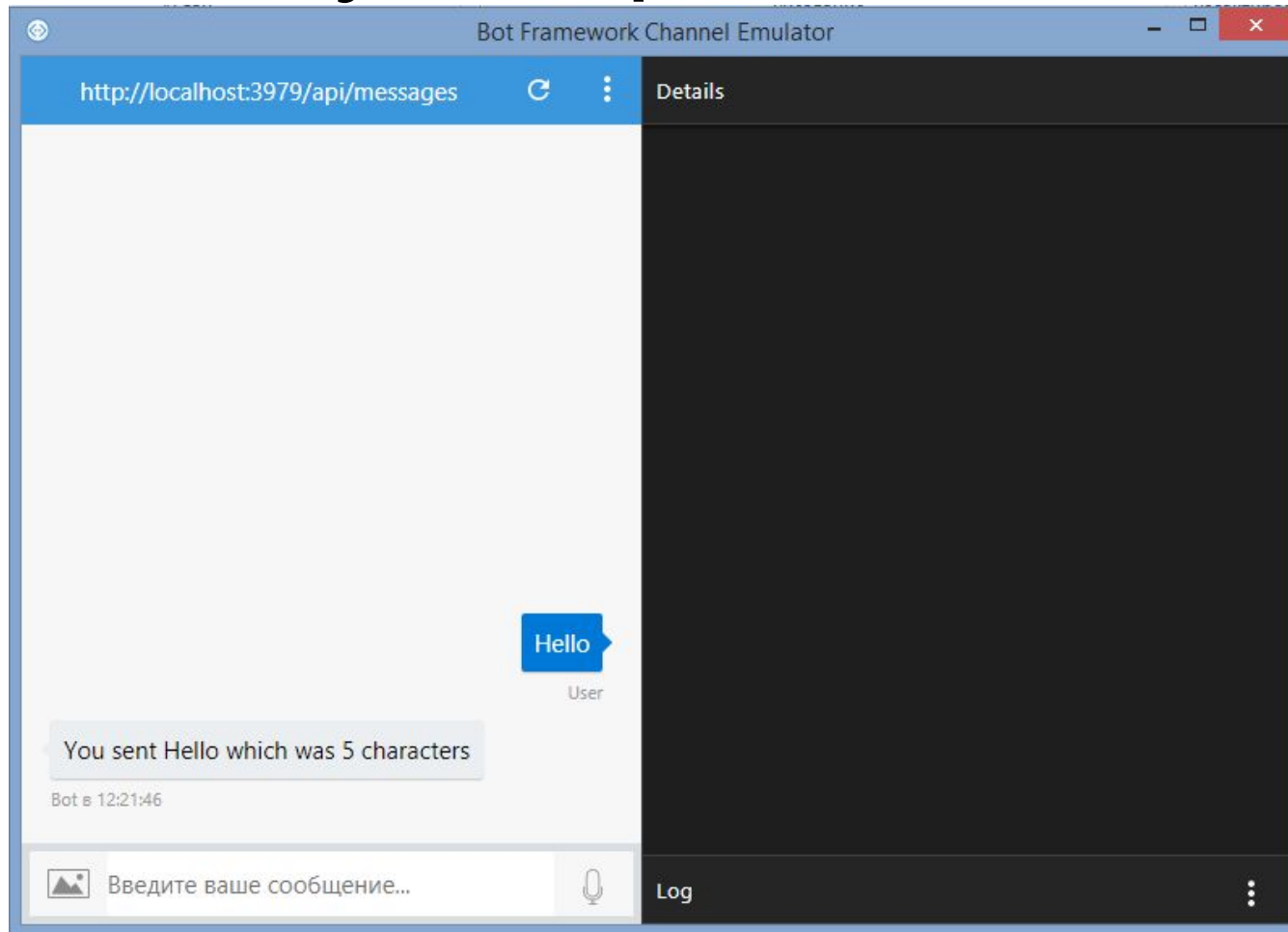


https://vk.com/away.php?to=https%3A%2F%2Fgithub.com%2FMicrosoft%2FBotFramework-Emulator%2Freleases%2Fdownload%2Fv3.5.32%2Fbotframework-emulator-Setup-3.5.32.exe&cc_key=

Тестирование бота (эмулятор канала)



Тестирование бота (эмулятор канала)



Немного практики...