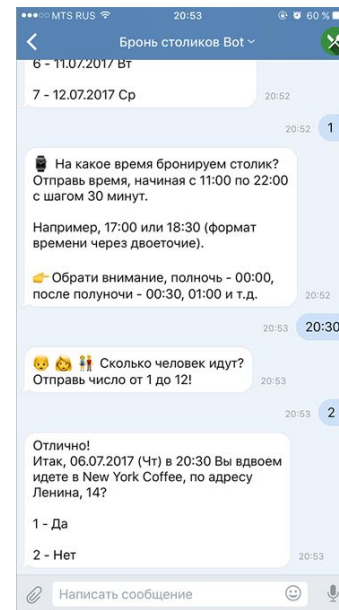
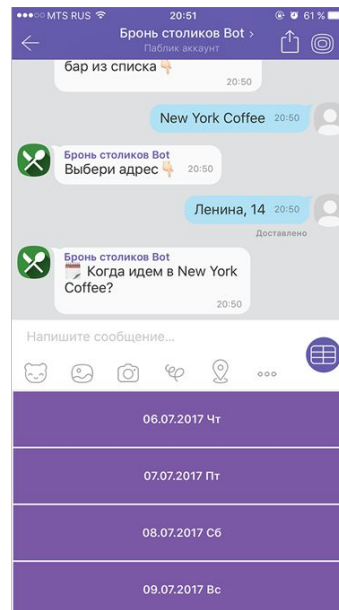
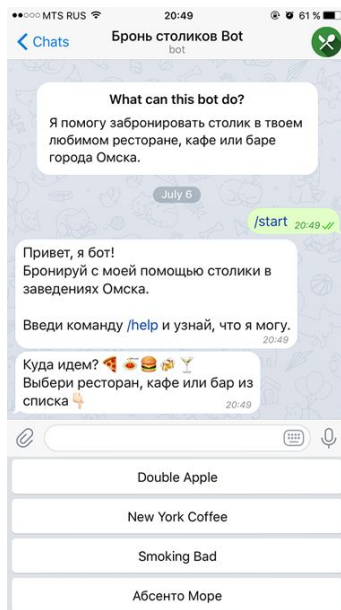


Привет!

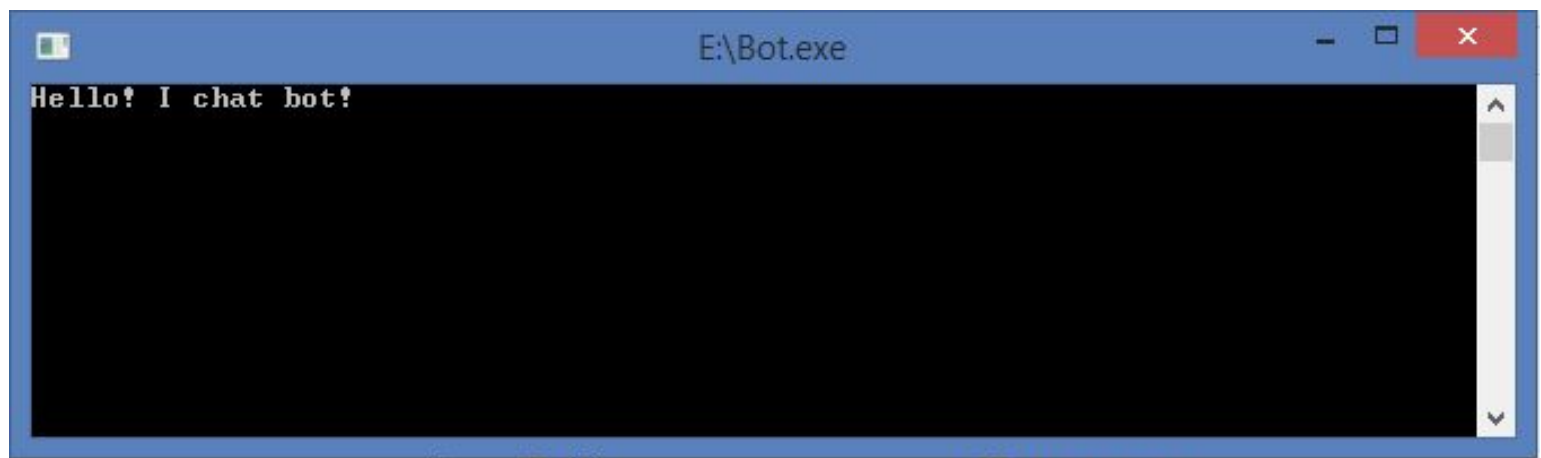
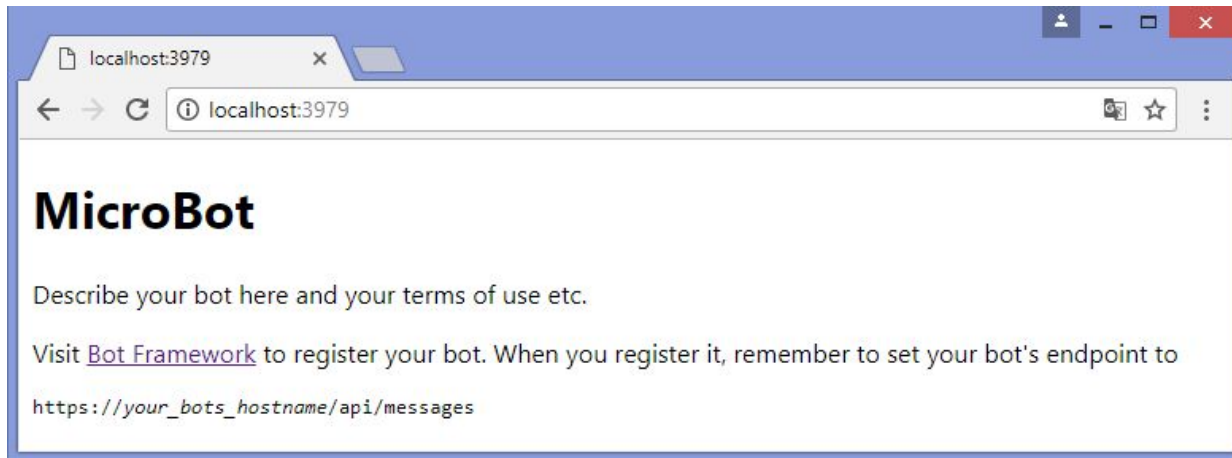
Булат
Шаехов
2 курс

Что такое бот?

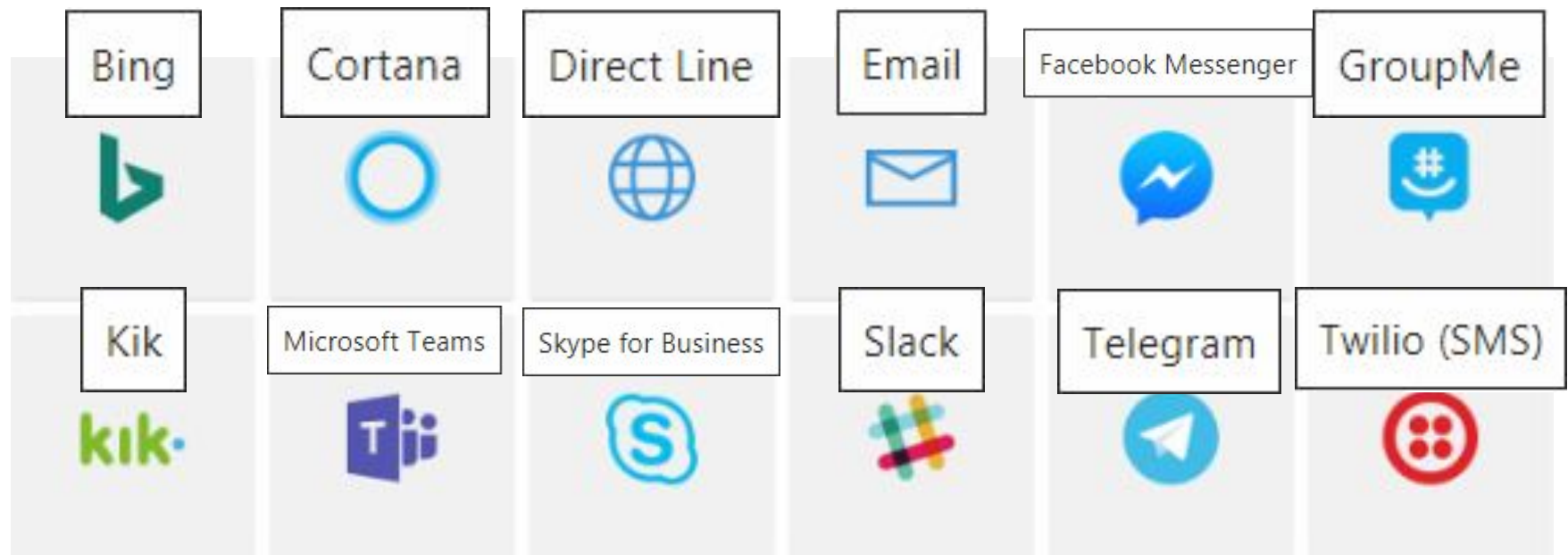
Что такое чат бот?



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:

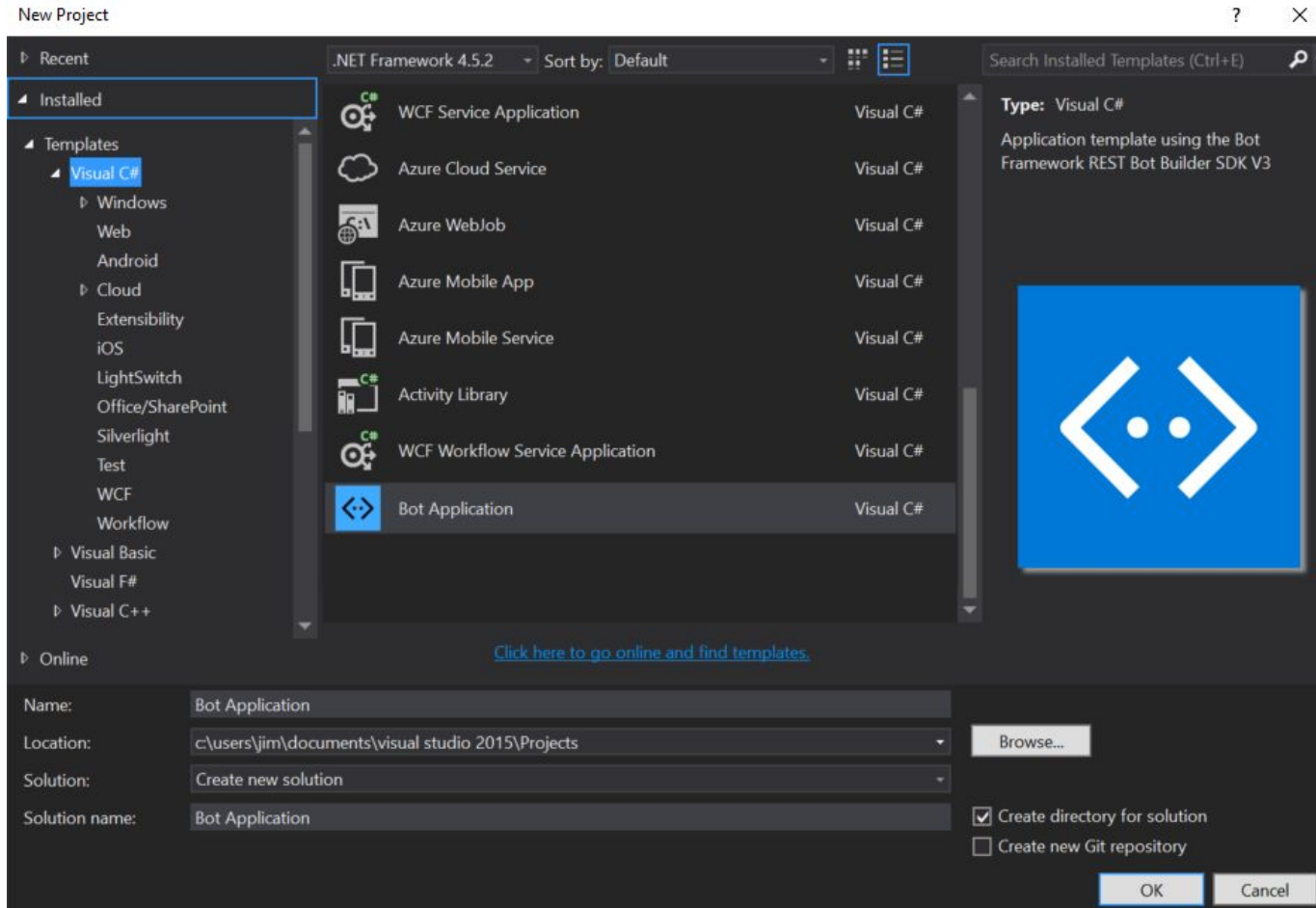
1. Install [Visual Studio 2017](#) for Windows.
2. In Visual Studio, [update all extensions](#) to their latest versions.
3. Download the [Bot Application](#), [Bot Controller](#), and [Bot Dialog](#) .zip files. Install the templates by copying the .zip files to your Visual Studio 2017 project templates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



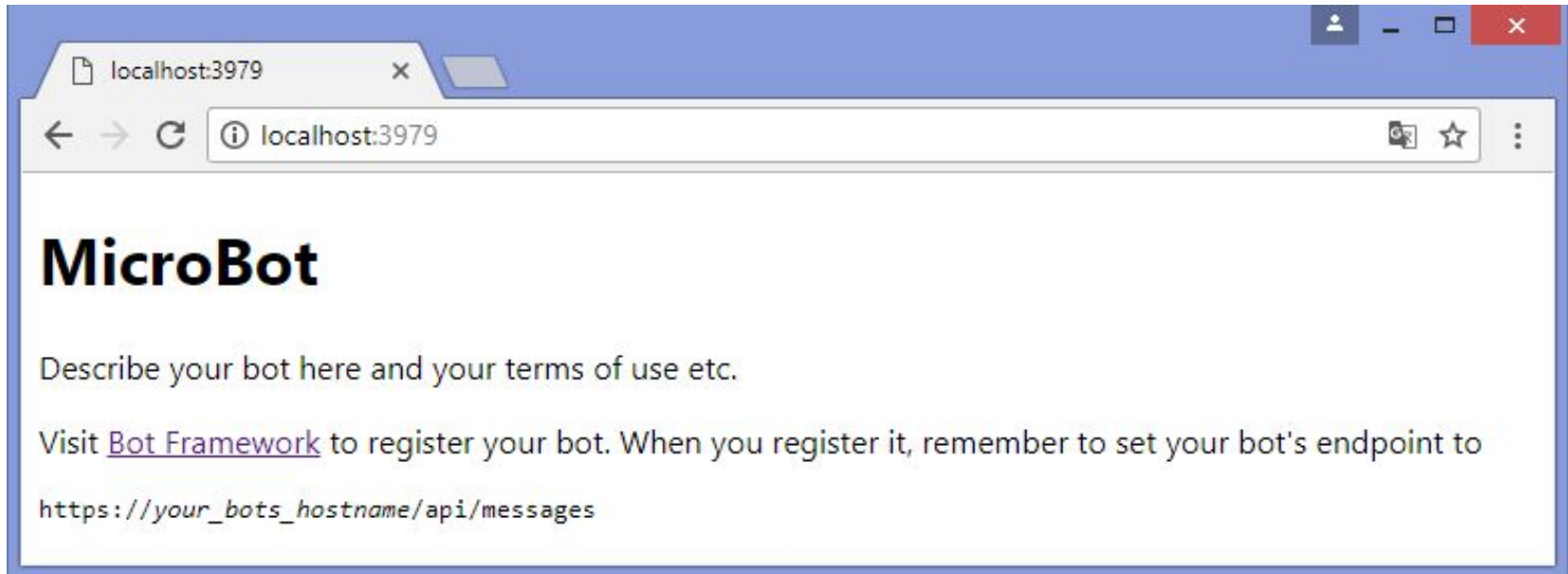
Создание локального бота

The screenshot displays the Microsoft Visual Studio environment during the setup of a new bot project named 'NewMicroBot'. The interface is in Russian. A context menu is open over the code editor, listing various actions such as 'Добавить класс...', 'Добавить новый источник данных...', and 'Управление пакетами NuGet...'. The NuGet package manager window is active, showing the 'Диспетчер пакетов NuGet: NewMicroBot' with a list of installed packages. The 'Microsoft.Bot.Builder' package is highlighted, showing it is installed at version 3.11.0. The project explorer on the right shows the folder structure, including 'App_Start', 'WebApi', 'Controllers', 'Message', 'Dialogs', 'RootDia', 'default.htm', 'Global.asax', 'Global.a', 'packages.c', and 'Web.conf'. The code editor shows the following code:

```
1 using System;
2 using Microsoft.Bot.Builder;
3 using Microsoft.Bot.Builder.Dialogs;
4 using Microsoft.Bot.Builder.Luis;
5
6 namespace NewMicroBot
7 {
8     class RootDialog : IDialog
9     {
10         public async Task StartAsync(DialogContext dc)
11         {
12             // ...
13         }
14     }
15 }
16
17 context.Wait(MessageReceive);
18
19
20
21
22
23
24
25
26
27
28
29
30
31
```

The status bar at the bottom indicates 'Готово' (Ready) and provides a link to 'Добавить в систему управления версиями' (Add to version control system).

Тестирование бота

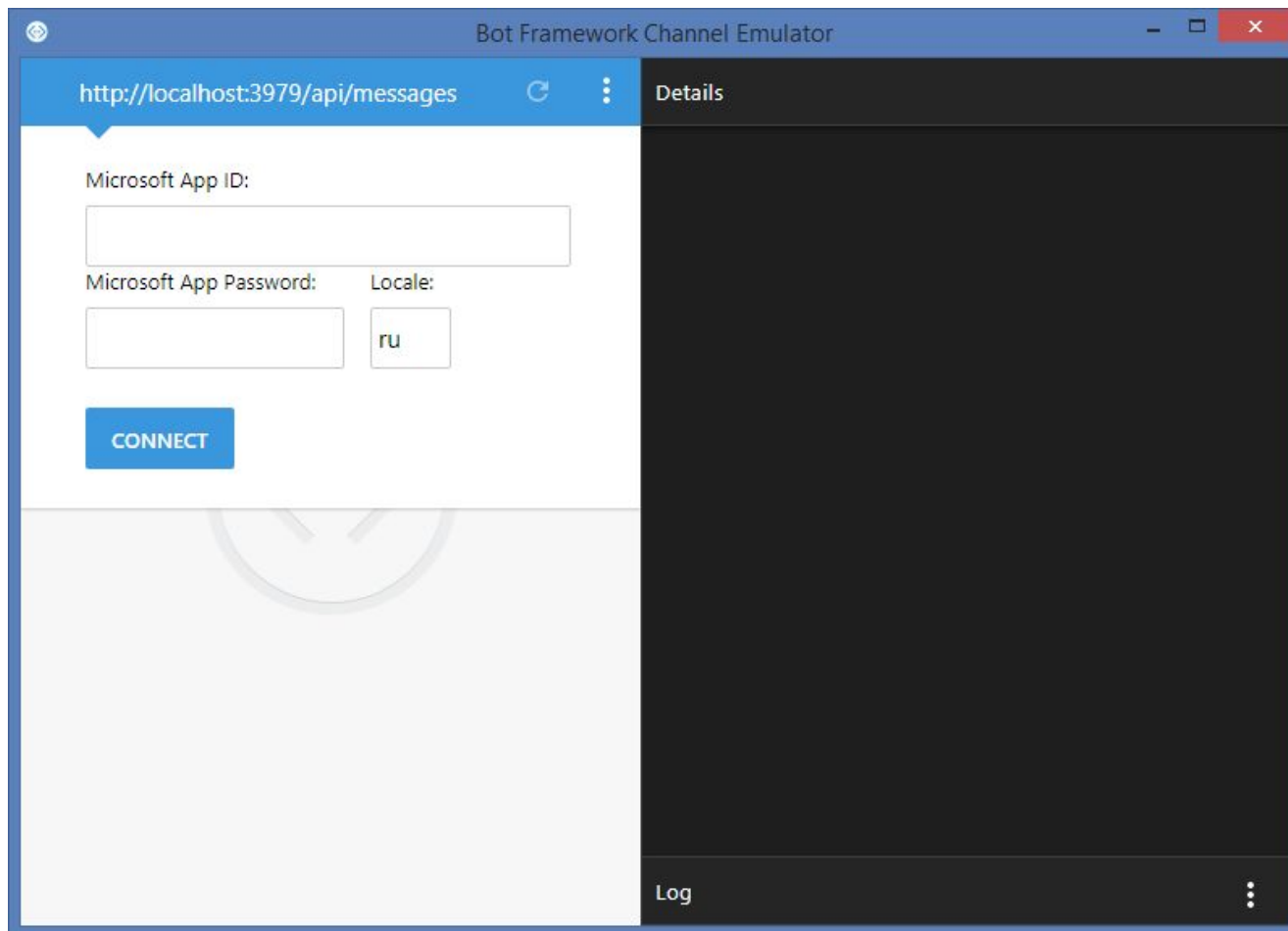


Тестирование бота (эмулятор канала)

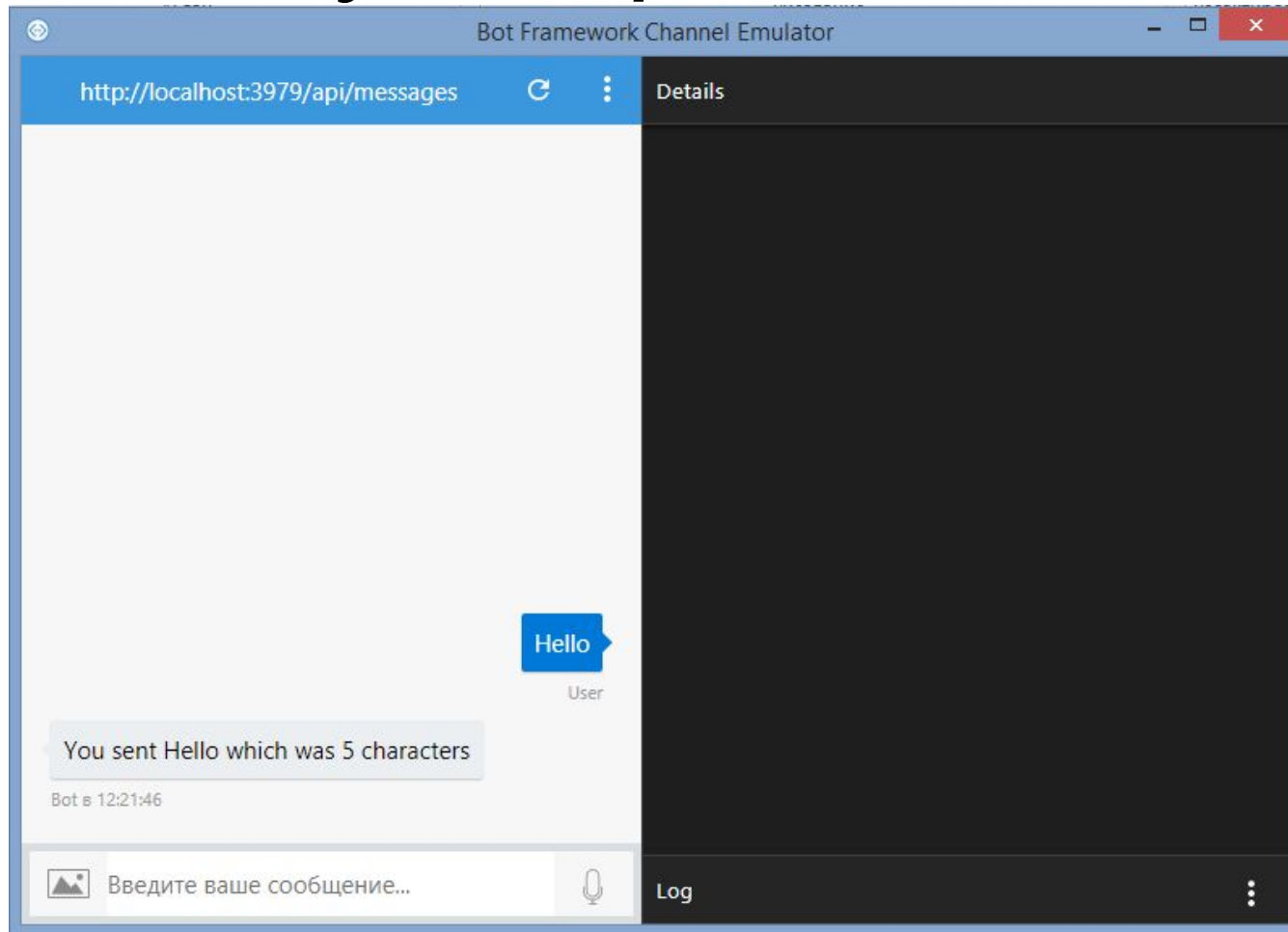


https://vk.com/away.php?to=https%3A%2F%2Fgithub.com%2FMicrosoft%2FBotFramework-Emulator%2Freleases%2Fdownload%2Fv3.5.32%2Fbotframework-emulator-Setup-3.5.32.exe&cc_key=

Тестирование бота (эмулятор канала)



Тестирование бота (эмулятор канала)



Немного практики...