****

**EULinksChecker add-in**

**for Microsoft Word**

**Source Code**

**Build Instructions**

1. **Introduction**

This document describes the procedure for building the source code of the *EULinksCheckerWordAddIn* add-in for Microsoft Word developed by the Bulgarian company APIS as part of its work on the EUCases project (<http://eucases.eu>) co-funded by the European Commission under the 7th Framework Programme of the European Union.

1. **Software requirements**

In order to build the *EULinksCheckerWordAddIn* add-in the following software requirements have to be met:

|  |  |
| --- | --- |
| **Technology** | **Description** |
| .NET Framework | 4.0 version or later |
| Microsoft Visual Studio | Visual C# 2013 |
| Operating system | Windows Vista or later |
| Microsoft installer Service | V 4.5 or later |
| Container application | Microsoft Office 2010 or 2013 |

1. **Build procedure**
   1. **Source code**

*“EULinksCheckerWordAddIn”* source code is published as OSS on GitHub: <https://github.com/apis-bulgaria/Eucases.EULinksChecker/tree/master/MS%20-%20Word>

* 1. **Building the source code**

In order to build “*EULinksCheckerWordAddIn*” you will need “Visual Studio 2013” installed. “*EULinksCheckerWordAddIn*” solution contains a project with the same name: “*EULinksCheckerWordAddIn*”. This project generates the add-in library set. It must be built through the Build or Rebuild menu of the context menu associated with the project or solution mentioned.

* 1. **Publishing the compiled source**

In order to produce an installable package (Setup.exe plus the other required files) the **Publish** procedure must be completed which is accessible through the Properties window of the underlying project. A “Setup.exe” file is produced in the directory chosen to hold the published files as well as “EUCases.EULinksCheckerWordAddIn.vsto” flie and “Application Files” directory where setup requisites are placed immediately.

* 1. **Installing the add-in**

It is achieved by simply running the published “Setup.exe”. In some cases administrative privileges are required. Therefore, it is recommended to run the “Setup.exe” as administrator.