



AssistEdge – Smart User Environment Required Free Open Source software and Third Party Software prerequisites

Release 17.5

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1. Introduction

This document contains information about prerequisites with **EdgeVerve AssistEdge Smart User Environment (SE) version 17.5**.

EdgeVerve acknowledges that the following components are required for the provided product “**EdgeVerve AssistEdge Smart User Environment (SE) version 17.5 Release**” covered in this documentation.

2. Components to be downloaded

| Component | Needed for | Assembly | Version | Reference |
|---|---|---|--------------------|---|
| Microsoft Office Interop Assemblies | To use Document Parser feature | Microsoft.Office.Interop.Excel.dll | 14.0 | http://www.microsoft.com/en-in/download/details.aspx?id=3508 |
| ODAC and Oracle Developer Tools for Visual Studio | If client wants to use Oracle database on a 32 bit application server. ODP.NET comes bundled with ODAC. | - | 11.2.0.3.0 12c | http://www.oracle.com/technetwork/topics/dotnet/utilsoft-086879.html |
| 64-bit ODAC for Windows x64 | If client wants to use Oracle database on a 64 bit application server. NET comes bundled with ODAC. | - | 11.2.0.3.20 12c | http://www.oracle.com/technetwork/database/windows/downloads/index-090165.html |
| Passport Host Integration Objects (HIO) | Passport HIO enables Windows users to securely connect to applications running on IBM Mainframe Systems | AxInterop.PASSTERMLib.dll Interop.PASSHIOLib.dll Interop.PASSTERMLib.dl0 06C | Latest | - |
| Mainframe automation Assembly which comes with the licensed version of Attachmate EXTRA | If client wants to automate Mainframe applications | Interop.Extra.dll | 9.3.1 | https://www.attachmate.com/products/extra/ |
| JDK | full featured Software Development Kit for | - | 1.8 or later | http://www.oracle.com/technetwork/java/javase/dow |

| | | | | |
|---|---|--|---------|---|
| | Java | | | nloads/index.html |
| MsBuild2015 | Used in ACE | - | 2015 | https://www.microsoft.com/en-us/download/details.aspx?id=48159 |
| Mainframe Attachmate Reflection | If client wants to automate Mainframe applications using Attachmate Reflection emulator | Attachmate.Reflection.dll Attachmate.Reflection.Emulation.dll Attachmate.Reflection.Emulation.IbmHosts.dll Attachmate.Reflection.Emulation.OpenSystems.dll Attachmate.Reflection.Framework.dll | 14.1 | https://www.microfocus.com/attachmate |
| Microsoft OneNote Office Interop Assemblies | To use OneNote OCR feature | Interop.Microsoft.Office.Interop.OneNote.dll | 1.1.0.0 | https://www.nuget.org/packages/Interop.Microsoft.Office.Interop.OneNote/ |

Note: With the URLs mentioned in the above “Reference” column you can either download the assemblies or you will get the reference to procure any licensed software. All the above mentioned Interop assemblies are auto generated by visual studio when referenced with their respective COM component. These COM components are bundled with either licensed or free software mentioned in “Component” column.

3. Required Third Party Prerequisite Software

| System | Licensed Software |
|-------------------------------|---|
| Application/Web Server | Windows Server 2012 IIS 8.5 Microsoft .Net Framework 4.0 Valid SSL certificate issued by trusted certificate authority 64-bit ODAC 11.2 Release 5 (11.2.0.3.20) for Windows x64 (ODAC1120320_x64.zip) |
| Database server(s) | Oracle Windows Server 2012 Oracle 12C OR SQL |

| | |
|----------------------------------|---|
| | <p>Windows Server 2012 R2 SQL Server 2012</p> |
| Development | <p>Windows 7/8/8.1 Microsoft Visual Studio 2013/2015 (Community) Microsoft .NET Framework 4.6 IE 10 If DB is Oracle then Toad (compatible with installed Oracle version) or Oracle SQL Developer (compatible with installed Oracle version) with Oracle Client If DB is MS SQL Server then SQL Management Studio (compatible with installed MS SQL Server) ODAC 11.2 Release 4 and Oracle Developer Tools for Visual Studio (ODTwithODAC112030.zip)</p> <p>Optional Software Attachmate Reflection Standard Suit 2011 (For Mainframe Application automation only) Attachmate Extra Xtreme (For Mainframe Application automation only) Eclipse Ganymede or above (When java development is required) Passport HIO (For Mainframe Application automation only) Version control software (Existing Version control software can be used) Microsoft Office 2010 (Required only when Excel parser is used) Fiddler - Latest Version Adobe reader 11</p> |
| Agent Desktop/Robot or VM | <p>Windows 7/8/8.1 (32 or 64 bit machine) IE 10 .Net framework 4.6</p> <p>Optional Microsoft Office 2010 Attachmate Emulator 9.3.1 or Passport Host Integration Objects, Attachmate Extra Xtreme (Only if Mainframe application is integrated)</p> |