

Installation Guide eZAutomate 6.x



Universal Technology Solutions
Innovating Possibilities

This document describes the simple setup procedure to install eZAutomate and its supporting components.

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Introduction

Welcome to eZAutomate, the advanced Functional Testing and regression test automation Solution.

eZAutomate introduces a next generation easy-to-use solution to automate unit, system integration, functional, smoke, sanity and regression testing of Web, Window, SAP, Mobile, Oracle- Ebusiness Suite, Mainframe, As400 applications. It deals with business process testing (BPT) concept to enhance test creation and maintenance. BPT uses Keyword-driven testing technique in which keyword test scripts are logically organized for end to end business test scenarios.

Key advantages of eZAutomate

- Smart combination between keyword, data driven and capture methodologies; it is capable to read the keyword actions at the object level and grouping actions which reduces maintenance time and test design time.
- It is a user-friendly interface to generate keyword driven business components (BC) for given business logic extends keyword driven BC to Data-Driven BC generate test cases for end to end business scenarios by grouping various business components.
- It provides a platform adapted to the needs of different projects for automated script development and execution.
- It is capable of testing single applications in different test environments with the help of a centralized automation code/data repository.
- On-click it defines/creates all elements of a test, business workflow and test data which eliminates the need to write code like scripting languages and hence does not require specialized skills to write automation scripts.

System Requirements

The following system requirements are mandatory for proper functioning of eZAutomate:

.net framework 4.7.2

Operating System

The following operating systems are supported:

- Windows 7 or higher Version supported
- Windows 10 (x86/x64)
- Windows 8.1 (x86/x64)
- Windows 7 (x86/x64)

Data Base

- SQL Server 2008 or above (locally or remote)

License Agreement

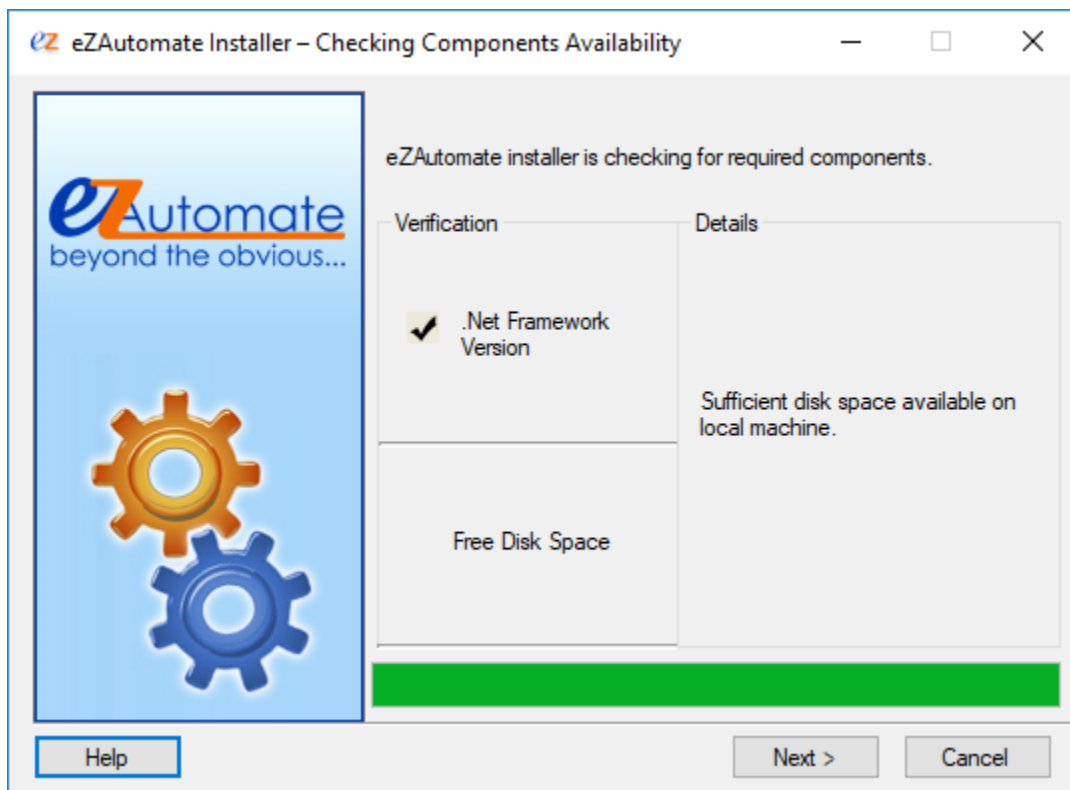
eZAutomate license agreement describes the terms and agreement for registered and unregistered users.

How to install eZAutomate

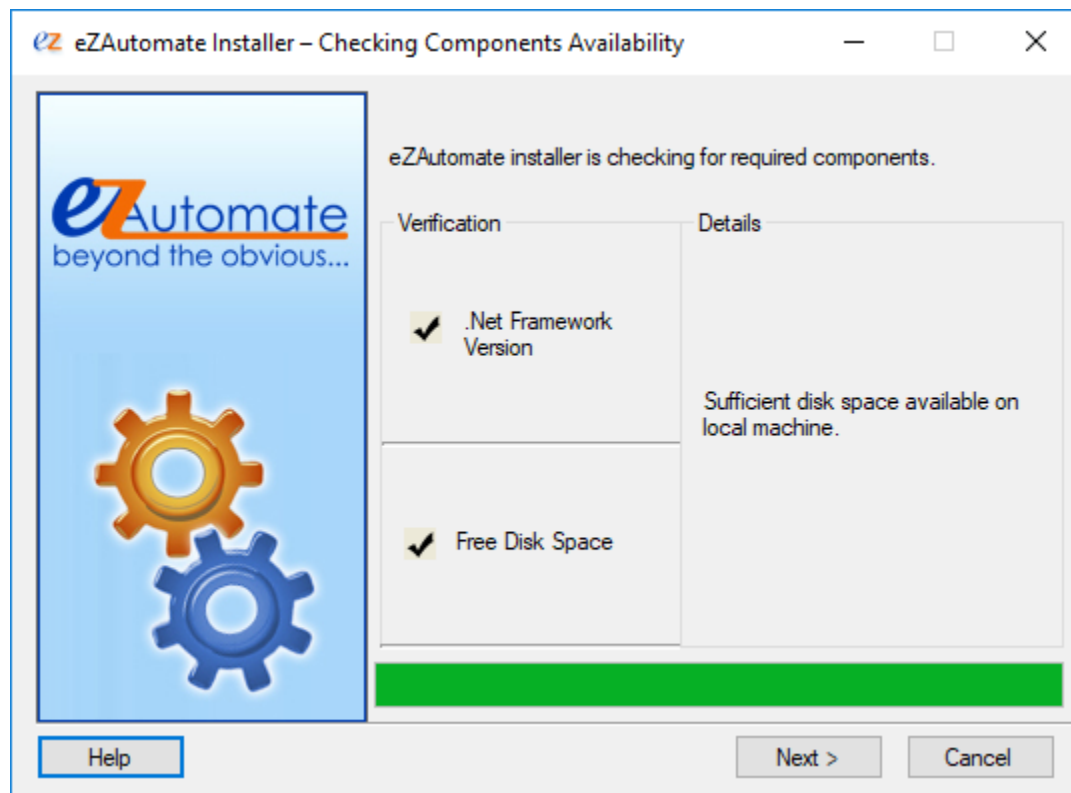
Step 1: After downloading the software, double click the .exe file and wait to get the below extract file Message.



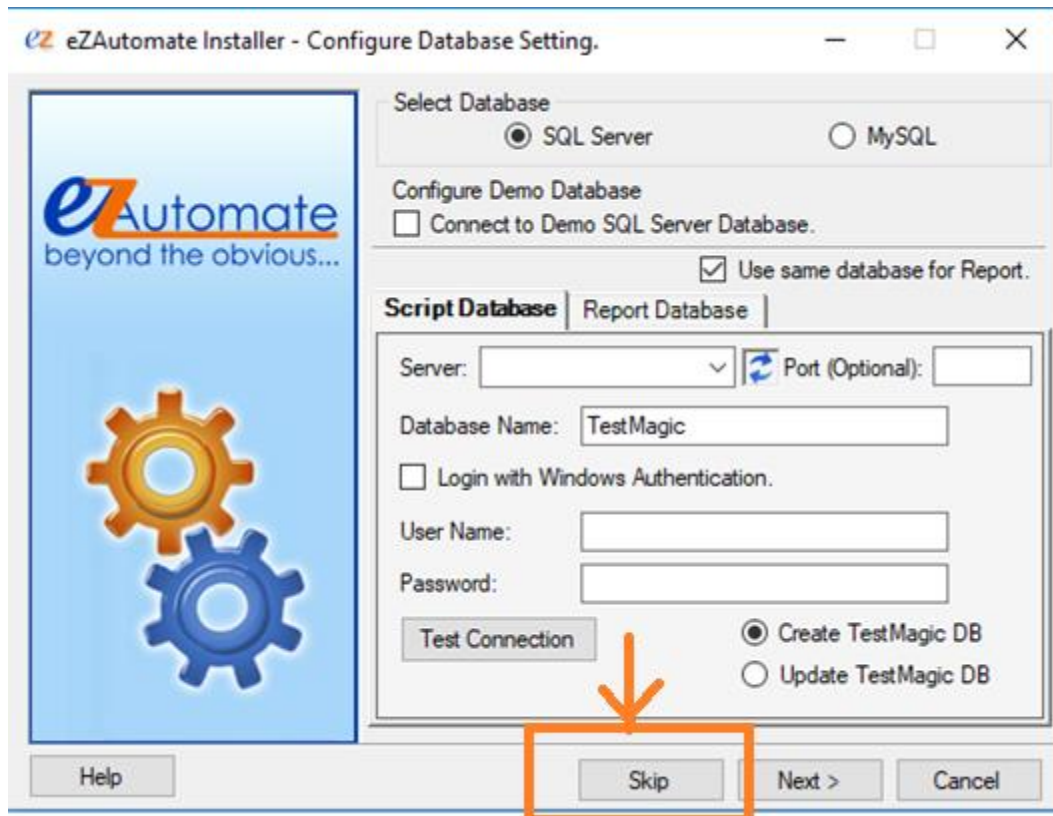
Follow the wizard



Click Next after Verifying the status and details of the required components as depicted below:



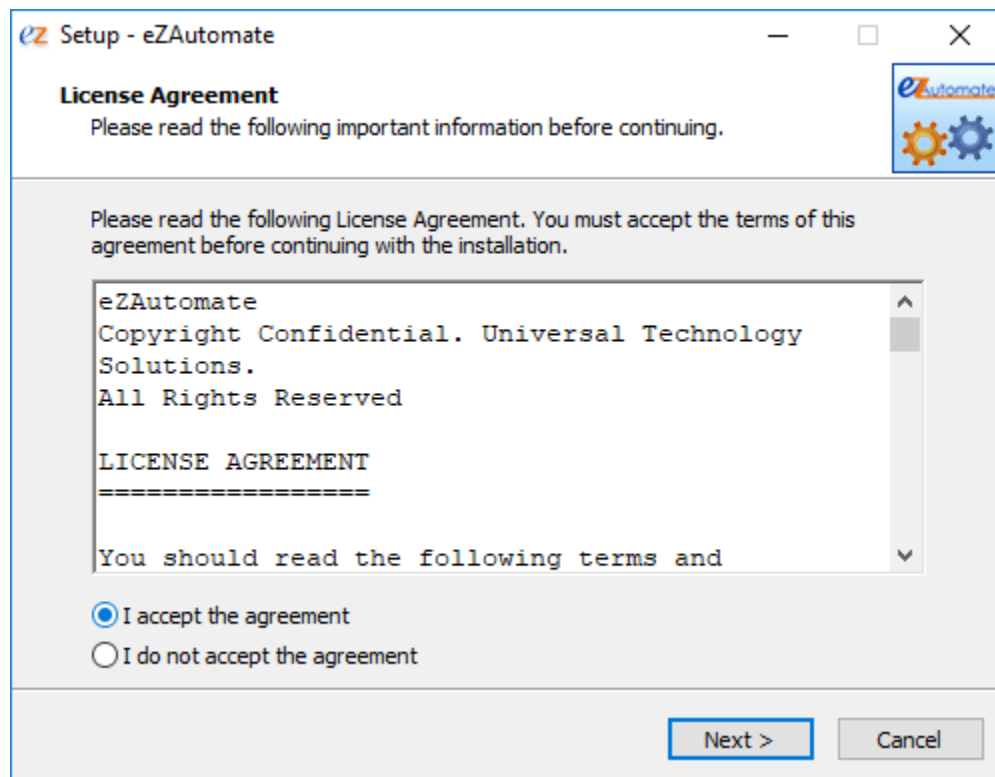
Step 2: This Step is to Skip the database creation as its already created.



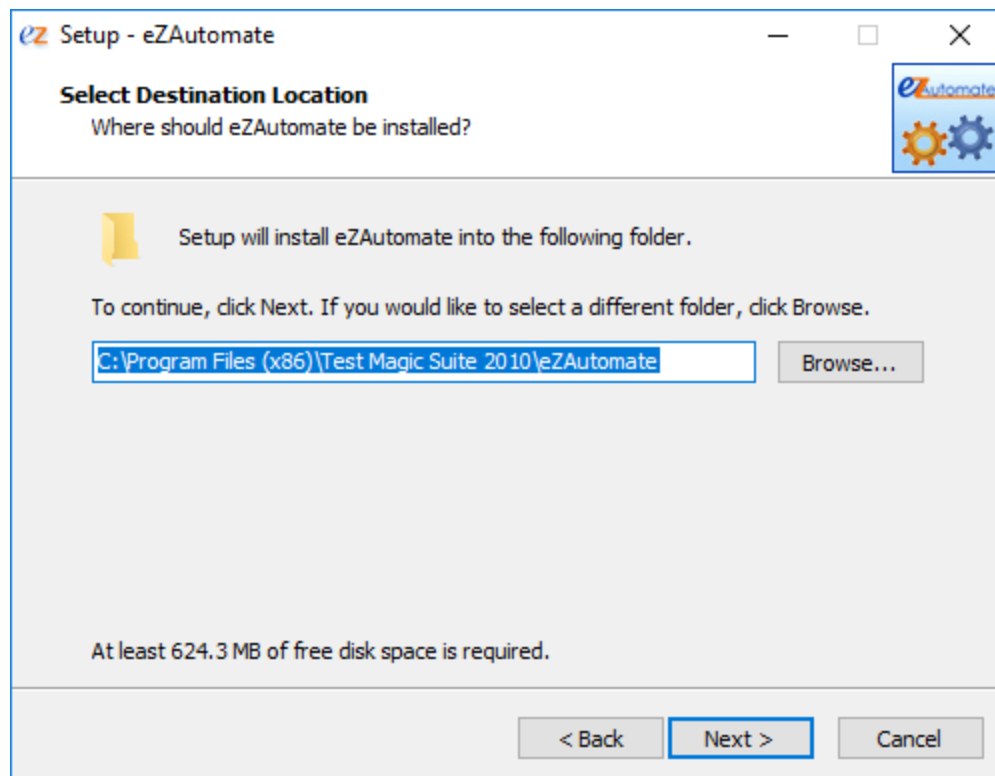
Note:

- If you have already created a database schema for eZautomate , please click Skip and follow the subsequent steps.
- To create new TestMagic DB select "Create TestMagic DB " option and click Next
- To update existing DB with new released build select "Update TestMagic DB" option and click Next

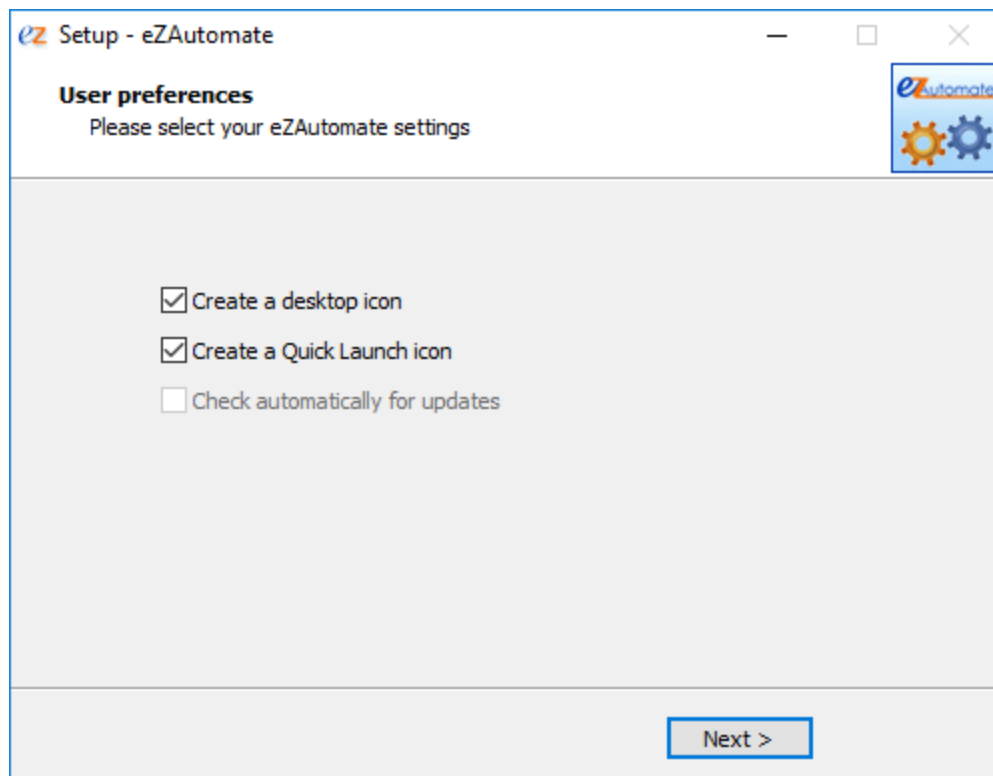
Step 3: Next is to accept the license agreement.



Step 4: Select the installation path.



Step 5: Select option for a desktop and/or quick launch icon.



Step 6: Click "Finish" to end the installation.



Copy the License file in Installed folder :

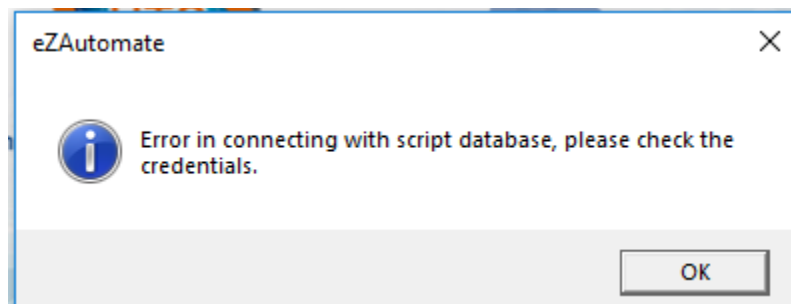
C:\Program Files (x86)\TestMagic Suite 2018\eZAutomate

This PC > OS (C:) > Program Files (x86) > TestMagic Suite 2018 > eZAutomate

	Name	Date modified	Type	Size
ess	System.Data.SQLite.xml	3/20/2020 2:19 PM	XML Document	863 KB
	TestStack.White.xml	3/20/2020 2:19 PM	XML Document	101 KB
ads	GetExcelData.dll	3/20/2020 2:19 PM	Application exten...	8 KB
ents	ICSharpCode.SharpZipLib.dll	3/20/2020 2:19 PM	Application exten...	196 KB
	Microsoft.SqlServer.Dmf.dll	3/20/2020 2:19 PM	Application exten...	351 KB
mesData	NUnitForms.ScreenCapture.exe	3/20/2020 2:19 PM	Application	36 KB
ionDoc	HtmlAgilityPack.dll	2/28/2020 3:39 PM	Application exten...	124 KB
plan	chromedriver.exe	2/13/2020 7:18 AM	Application	7,886 KB
no	Newtonsoft.Json.dll	2/12/2020 2:33 PM	Application exten...	660 KB
	msedgedriver.exe	1/30/2020 9:39 AM	Application	9,709 KB
	eZscript_Online_Help.chm	1/17/2020 6:07 PM	Compiled HTML ...	27,703 KB
	Flag.config	1/10/2020 12:15 PM	CONFIG File	3 KB
	Microsoft.MSXML.dll	1/2/2020 6:45 PM	Application exten...	68 KB
icts	Microsoft.VisualStudio.OLE.Interop.dll	1/2/2020 6:45 PM	Application exten...	116 KB
	Microsoft.VisualStudio.Shell.Interop.8.0.dll	1/2/2020 6:45 PM	Application exten...	168 KB
ents	Microsoft.VisualStudio.Shell.Interop.dll	1/2/2020 6:45 PM	Application exten...	260 KB
ads	Microsoft.VisualStudio.TextManager.Inter...	1/2/2020 6:45 PM	Application exten...	56 KB
	Microsoft.VisualStudio.TextManager.Inter...	1/2/2020 6:45 PM	Application exten...	112 KB
	stdole.dll	1/2/2020 6:45 PM	Application exten...	32 KB
	System.123.dll	12/23/2019 3:48 PM	Application exten...	8 KB
	iMobileDevice-net.dll	12/13/2019 3:24 PM	Application exten...	170 KB
	iMobileDevice-net.xml	12/13/2019 3:24 PM	XML Document	1,226 KB



You will get below screen, click OK to Configure the Database.



Configure the Database by entering required details as shown below screen, The Server Name is database Server name and credentials.

Settings [X]

Execution | **DB Configuration** | Search Configuration

Database Configuration

☒ MS SQL ☐ MySQL ☐ SQLite

☐ Use same database for Report.

Main Database | **Report Database** | Loan Licence

Server Name Enter TetMagic DB Server Details Name/IP

User Name

Password

DB Name

Timeout

☐ Windows Authentication

Third Party Management Tools Configuration

Connection Type Project

URL

User Name

Password

Domain Name

Report Database configuration:

eZ Settings [X]

Execution DB Configuration Search Configuration

Database Configuration

☒ MS SQL ☐ MySQL ☐ SQLite

☐ Use same database for Report.

Main Database Report Database Loan Licence

Server Name **Enter TestMagic DB Server Name/IP** [v] [Refresh]

User Name sa

Password *****

DB Name TestMagic_Report [v] [Test Connection]

Timeout 30

Windows Authentication ☐ [Connect]

[Apply]

Third Party Management Tools Configuration

Connection Type Quality Center [v] Project admin_sap [v]

URL [v]

User Name [v]

Password [v] [Test Connection]

Domain Name [v]

[Help] [Open Log Folder] [Cache Cleaner] [Close]

After Apply Button, verify the eZAutomate restarts and database connected.

