Automation Anywhere 安装简易说明

1. 安装前提条件(Control Room)

a) 权限

- 要运行 Automation Anywhere Enterprise 控制室安装程序,用户需要系统管 理员角色。
- 要安装和管理(运行/启动、重启、停止)Automation Anywhere Enterprise 控制室 Windows 服务,应向配置为使用 Enterprise 控制室的服务/域账户 用户授予管理员和作为服务登录权限。

b) 软件要求

软件	最低要求
操作系统	Windows Server 2012 R2
.NET Framework	Microsoft .NET 4.6
数据库管理系统	Microsoft SQL Server 2014 SP1(<i>快速安装</i>)、 Microsoft SQL Server 2012(<i>自定义安装</i>)

11.3.1 或

• **11.3.1** Oracle Database 12.1.0.2

Web 浏览器	• Chrome 57 版及更高版本
•	Internet Explorer 10 和 11 版
	• Firefox 52 版及更高版本

注: 单独安装以下软件 (如果以前未安装):

- Microsoft .NET Framework 4.6
- Microsoft SQL Server 2014 SP1 (*仅适用于<mark>快速</mark> 安装*)
- **11.3.1** Oracle Database 12.1.0.2 (*仅适用于<u>自定义安装</u>*)

c) 硬件要求

硬件	最低要求
处理器	8 核英特尔至强处理器
RAM	16 GB
磁盘空间	500 GB

2. 安装前提条件(Client)

(支持 32 位和 64 位操作系统版本)

	操作系统	版本
	Microsoft Windows Server 2016	Datacenter/Standard Edition
	Microsoft Windows 10	Pro/Enterprise Edition
	Microsoft Windows Server 2012 R2	Standard Edition
	Microsoft Windows Server 2012	Standard Edition
	Microsoft Windows Server 2008 R2	Standard Edition
	Microsoft Windows 8.1/8	Pro/Enterprise Edition
	Microsoft Windows 7 SP1	Professional Edition
处理器	: 推荐 - 3.5 MHZ+4 核及以上, 8 GB	RAM 或更高; 4 个虚拟 CPU(vCPU) 或逻
辑处理	器, 每个 vCPU 各 1.2 到 1.5 GHz 速度	,每台虚拟机各 6-8 GB RAM。

硬盘: 300 MB 可用硬盘空间用于安装。

3. 安装包说明

解压缩后可以看到以下压缩包,各自再进行解压缩。

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AAE_Control_Koom_11.3.4.28p. 1,541,744, WinKAK ZIP 15% 2019/5/11 3:39 39F3FF6E	
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AAE_MSSQL_Express_2014SP1.exe 是微软数据库安装包。

Automation Anywhere Enterprise_11.3.2.exe 是控制中心(Control Room)的安装包。

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AAE_Control_Room_11.3.2.zip (评估版本)			-		×
文件(E) 命令(C) 工具(S) 收藏夹(Q) 选项(N) 帮助(L	Ð				
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Automation Anywhere Enterprise_11.3.2.exe	1,224,537, 1,224,234,	应用程序 2019/5/7 2	27 E665B053		
README.TXT	747 362	文本文档 2019/5/7 2	:37 D4E6B5		
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1.Base Release 11.3.2 是基础安装包, 2.Service_Release 包含补丁。注意, Control Room 的版本不能低于客户端版本。版本 11 和 10 不能通用。

4. 安装 SQL Server Express

a) 选择 New SQL Server Stand-alone installation



b) 点击下一步



c) 点击下一步

🐮 SQL Server 2014 Setup			- 🗆	×
Feature Selection				
Select the Express features to	install.			
License Terms Global Rules Microsoft Update Product Updates Install Setup Files Install Rules Feature Selection Feature Rules Instance Configuration Server Configuration Database Engine Configuration Feature Configuration Rules	Features: ✓ Database Engine Services ✓ SQL Server Replicatio Shared Features ✓ SQL Client Connectivity S Redistributable Features	; n SDK	Feature description: The configuration and operation of each instance feature of a SQL Server instance is isolated from other SQL Server instances. SQL Server instances can operate side-by-side on Prerequisites for selected features: Already installed: Windows PowerShell 2.0 Microsoft .NFT Framework 3.5 Source Space Requirements Drive C: 1058 MB required, 36427 MB available	
Complete	Select All Unselect All Instance root directory: Shared feature directory (x86):	C:\Program Files\M C:\Program Files\M C:\Program Files (x8	icrosoft SQL Server\ icrosoft SQL Server\ 16)\Microsoft SQL Server\]
		< Back	Next > Cancel Help	

d) 默认设置,省略后续步骤,均点击下一步(Next)按钮即可。

📸 SQL Server 2014 Setup					-		×
Instance Configuration	n						
Specify the name and instance	e ID for the instance of S	QL Server. Instance I	D becomes part of th	ne installation path.			
License Terms Global Rules Microsoft Update	 Default instance Named instance: 	MSSQLSERVER					
Product Updates Install Setup Files Install Rules	Instance ID:	MSSQLSERVER					
Feature Selection Feature Rules Instance Configuration	SQL Server directory: Installed instances:	C:\Program Files\N	∕licrosoft SQL Server∖	MSSQL12.MSSQLSERV	'ER		
Server Configuration Database Engine Configuration Feature Configuration Rules Installation Progress Complete	Instance Name	Instance ID	Features	Edition	Ve	rsion	
			< Back	Next > Cano	el	Help	,

e) 安装完毕



5. 配置 SQL Server Express

通常在菜单里能够找到Sql Server Configuration Manager。 如果找不到可以在以下路径(64 位 Win10Pro 为例)找到: C:\Windows\SysWOW64\SQLServerManager12.msc

a) 配置 SQL Server Express,

1) 保证 TCP/IP 协议打开

Sql Serv	ver Configuration N	Nanager		 х
File Action View Help Image: Constraint of the second seco				
SQL Server Configuration Manager (Local) SQL Server Services SQL Server Network Configuration (32bit) Protocols for MSSQLSERVER SQL Native Client 11.0 Configuration (32b)	Protocol Name S Shared Memory Named Pipes	Status Enabled Disabled	Enable Disable Properties Help	
Enable selected protocol.				

2) 配置 SQL Server 网络



3) 配置 port

		TCP/IP F	Properties	5	?	×
Protocol	IP Addresses					
∃ IP1						
⊞ IP11						
IP2						
⊞ IP9						
TCP	Dynamic Ports					
TCP	Port		1433			
TCP Po	rt					
TCP por	rt					
2		_				
	OK	Ca	nce	Apply	H	lelp

4) 重启 SQL Server Express



6. 安装 AAE Control Room

a) 双击安装文件

Open File	- Security War	ning	Х
Do you	want to run tl	his file?	
	Name:	1 2 Setup\Automation Anywhere Enterprise 11.2.0.exe	2
	Publisher:	Automation Anywhere, Inc.	
	Туре:	Application	
	From:	$C:\label{eq:c:Users} Administrator\Desktop\AAE_11_2_Setup\Auto.$	
		Run Cancel]
🗹 Alwa	ys ask before o	ppening this file	
۲	While files fr harm your c <u>What's the ri</u>	om the Internet can be useful, this file type can potentiall omputer. Only run software from publishers you trust. <u>sk?</u>	у

b) 点击 install

Automation	n Anywhere Enterprise - InstallShield Wizard
(AL CO	utomation Anywhere Enterprise requires the following items to be installed on your omputer. Click Install to begin installing these requirements.
Status	Requirement
Pending	Microsoft OLE DB Driver for SQL Server 18.0.2.0 (x64)
	Install Cancel

c) 点击 install

Automation Anywhere Enterprise - InstallShield Wizard	
Automation Anywhere Enterprise requires the following items to be installed on your computer. Click Install to begin installing these requirements.	
Status Requirement	
Pending Microsoft Visual C++ 2013 Redistributable Package (x64)	
Pending Microsoft OLE DB Driver for SQL Server 18.0.2.0 (x64)	
Install Cancel	

d) 点击 Next



e) 选择 express

🖟 Automation A	Anywhere Enterprise - 11.1.0 - InstallShield Wizard	×
Installation Ty Choose the se	ype Preference etup type that best suits your needs.	2
Please select a	a setup type.	
Express	Select for a quick installation with default configurations	
O Custom	Select to install with manual configurations and for production use	
InstallShield	< Back Next > Cancel	

f) 点击 Next(如有以下错误信息,请检查 SQL Server Tcp/ip 设置)

🛃 Automation Anywhere 🛛	nterprise - 11.1.0 - InstallShield W	izard X
Database Server		\wedge
Select database server ar	nd authentication method	A
Database server		Database Port:
(local)\SQLEXPRESS	✓ Browse	1433
Use Secure Connection		
Certificate (Optional):		Browse
 Windows authentication 	O Sql Server authentication	
Login ID:	Password:	
Name of Control Room data	abase:	
CRDB-NEW		
Name of Bot Insight databa	ise:	
BotInsight		
nstallShield		
	< Back	Next > Cancel
	Automation Anywhere Enterp	rise

Automati	on Anywhere Enterprise	×
	Error 27552. Error creating database CRDB-NEW. Server: Microsoft SQL Server (local)\SQLEXPRESS. CREATE DATABASE failed. Some file names listed could not be created. Check related errors. (1802)	E
	ОК	

g) 点击 finish。

Hautomation Anywhere Enterprise - 11.2.0 - InstallShield Wizard		
	InstallShield Wizard Completed	
	The InstallShield Wizard has successfully installed Automation Anywhere Enterprise. Click Finish to exit the wizard.	J
	Launch Automation Anywhere Enterprise	
	Show the installer settings	
	< Back Finish Cancel	

- 7. 确认安装内容
 - a) 点击桌面 control room 图标以打开控制中心,按照提示设置相应信息。

Enterprise		
Velcome! Let's	get started	Save and I
CONTROL ROOM FIRST	Create yourself as the first Control Room Administrator	
	The Control Room first administrator is automatically assigned the system-created "Ad	min" role which has permissions for all functionality.
CREDENTIAL SETTINGS	Username	Description (optional)
	$\ (\sqrt{r^*}(1))\ < > + w \le r^{-2} + w \le 1 + \frac{1}{2}$ are not allowed	Max characters = 255
	First name (optional)	Last name (optional)
	Max characters = 50 Ernail	Max characters = 50 Confirm email
	Password Ø	Confirm password
	8-15 characters; a-z, A-Z, 0-9, 0, -, _, 1, #, \$, \$, 6, and . allowed.	
		N

b) 选择 Express mode



c) 创建用户



d) 选择用户类型 (Creator/Runner/None),注意, Creator/Runner 以外的账户无法通过客户端登录。

	DEVICES			AAE_Admin	
•	WORKLOAD			AAE_Basic	
≣	AUDIT LOG			AAE_Bot Insigh	t Admin
*	Administration -			AAE_Bot Insigh	t Consumer
	O Settings			AAE_Bot Insigh	t Expert
	lusers			AAE_BotFarm A	dmin
	O Roles	-			
	O Licenses			AAE_BotFarm A	Igent
	O Migration	A	lloca	te a device	license to
		D	evice lie	censes are only a	pplicable if the u
		A	device, cense to	or Client UI, can a Bot creator lic	not connect to t cense, any sched
			⊖ No	ne	Requires a De
			e Bot lice ava	t creator (8 ense(s) iilable)	Enable This all
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8. AAE Client 安装

a) 双击安装文件

Open File	- Security War	ning	\times
Do you	want to run tl	his file?	
	Name:	op\Automation_Anywhere_Enterprise_Client_11.2.0.ex	e
	Publisher:	Automation Anywhere, Inc.	
	Туре:	Application	
	From:	$C: \verb Users Administrator Desktop Automation_Anywher. $	
		Pup	
		Kun Cancer	
🗹 Alwa	ys ask before o	ppening this file	
۲	While files fr harm your co <u>What's the ri</u>	om the Internet can be useful, this file type can potentiall omputer. Only run software from publishers you trust. <u>sk?</u>	y

b) 重复点击 Next

Automation Anywhere Enterprise Client 11.2		\times
	AUTOMATION ANYWHERE Enterprise	
Welcome to the Setup Wizard for Automation Anywhere Enterprise	e Client	
The Setup Wizard will allow you to install, Automation Anywhere Enterprise Client. To continue, click Next.	modify, repair or remove	
	< Back Next > Cancel	
Automation American Enternaire Client 11.2		
Automation Anywhere Enterprise Client 11.2		Х
License Agreement Please read following license agreement ca	arefully.	×
Automation Anywhere Enterprise Client 11.2 License Agreement Please read following license agreement ca Automation Anywhere Enterprise	License Agreement	×
Automation Anywhere Enterprise Client 11.2 License Agreement Please read following license agreement ca Automation Anywhere Enterprise IMPORTANT: READ THIS LICENSE AG USING THIS SOFTWARE. AFTER READ ASKED TO AGREE TO BE BOUND BY I YOU DO NOT AGREE, YOU MAY NOT U	License Agreement REEMENT CAREFULLY BEFORE DING THE LICENSE YOU WILL BE TS TERMS AND CONDITIONS. IF SE THE SOFTWARE.	×
Automation Anywhere Enterprise Client 11.2 License Agreement Please read following license agreement ca Automation Anywhere Enterprise IMPORTANT: READ THIS LICENSE AG USING THIS SOFTWARE. AFTER READ ASKED TO AGREE TO BE BOUND BY I YOU DO NOT AGREE, YOU MAY NOT U 1. Grant of License for Regis License Fee.	License Agreement REEMENT CAREFULLY BEFORE DING THE LICENSE YOU WILL BE TS TERMS AND CONDITIONS. IF SE THE SOFTWARE. tered Users; Payment of	×
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c) 点击 finish

Automation Anywhere Enterprise Client 11.2				
AUTOMATION ANYWHERE Enterprise	Setup Wizard Complete			
	The Setup Wizard has successfully installed Automation Anywhere Enterprise Client 11.2. Click Finish to exit the wizard.			
	Launch Automation Anywhere Enterprise Client			
	< Back Finish Cancel			

9. 打开 Client,通常选择 User Credentials,利用已创建的 Creator 账户 login。

🗛 Client Login	x
Login to Control Room	?
Control Room:	
http://localhost	
e.g https:// <hostname>:<port> Note: Please contact your control room admin in case you need any help.</port></hostname>	
Authentication:	
O Windows O Single Sign-On O User Credentials	
Username: park	
Password:	
Login Forgot Password?	