## Cimplicity10.0 安装指导

安装前准备:

Cimplicity 10.0 支持运行在下列操作系统 32 位或 64 位机器中:

- Windows 7
- Windows 8.1
- Windows 10
- Windows Server 2012 R2
- Windows Server 2016
- Windows 10 IoT, LTSB

.NET 安装

在 cimplicity 安装前确认机器具备 NET 3.5 SP1 环境

SQL版本:

支持 2012, 2014, 和 2016, SQL Server 版本

支持 2012, 2014, 2016 SQL Express 版本

安装:

本次安装环境以 Windows10 专业版为例,其他系统可参考该步骤进行操作。

👱 系统				-		×
← → ✓ ↑ 🖳 > 控制面板 >	◎ 系统和安全 > 系统		~ Ū	搜索控制面板		9
控制面板主页	查看有关计算机的基本	运信息				?
🌳 设备管理器	Windows 版本					
💡 远程设置	Windows 10 专业版					~
🌳 系统保护	© 2018 Microsoft Corp	poration。保留所有权利。		Indow	1	()
🗣 高级系统设置					5.	~
	系统					
	处理器:	Intel(R) Core(TM) i7-8550U CPU @ 1.80GHz 2.00 GHz				
	已安装的内存(RAM):	4.00 GB				
	系统类型:	64 位操作系统,基于 x64 的处理器				
	笔和触控:	没有可用于此显示器的笔或触控输入				
	计算机名、域和工作组设置_					
	计算机名:	DESKTOP-LLUCN2D		<b>●</b> 更改	(设置	
	计算机全名:	DESKTOP-LLUCN2D				
	计算机描述:					
	工作组:	WORKGROUP				
	Windows 激活					
	Windows 尚未激活。 🖗	到读 Microsoft 软件许可条款				
	产品 ID: 00331-10000-0	0001-AA380		♥激	活 Wind	ows
另请参阅						
安全和维护						

打开 Cimplicity 10.0 安装界面,



P HMI/SCADA - CIMPLICITY	×	
GE Digital <sup>*</sup>	Install CIMPLICITY 10 Server	
	Install CIMPLICITY Viewer	
	Install Tracker	
	Install Alarm Cast	
	Install Marquee Manager	
	Install OPC UA GDS	
	Install HMI for CNC	
CIMPLICITY 10	Install SQL Express 2014	
	View README File	
	View OPC UA GDS README File	
	View Getting Started	
	GE Training	
	Browse the DVD	
- All Rights Reserved, "GE Digital, the GE Monogram is a trademark of General Electric Company. All other		
trademarks are the property of their respective owners.	Exit	

 选择"Install SQL Express 2014",在弹出下面的界面中输入 sa 的密码。注意: 密码必须包含大写字母、小写字母、数字、特殊符号 4 种其中的 3 种,否则会弹出错误提示

CIMPLICITY SQL Expres	s Install Utility
SQL Express 2014 Configura	ation :
Instance Configuration: —	
Named instance:	CIMPLICITY
Default database name:	CIMPLICITY
Instance root directory:	C:\Program Files\Microsoft SQL Server\
SQL Server directory:	C:\Program Files\Microsoft SQL Server\MSSQL12.CIMPLICITY
Features:	SQLEngine
Authentication: Mixed mode (SQL and Win	dows authentication)
Login ID:	sa
Password :	
Confirm Password :	
Status: Information: No CIMPLICI Note: You must restart af	TY SQLExpress instance is detected. Continue install ter installation
	Install OK Help



Microsoft SQL Server 2014 Express SP1	×
Preparing: C:\Users\Admin\AppData\Roaming\CIMP_SQL\en_sql_s\SQLBRO	WSER.MSI
	Cancel

髋 SQL Server 2014 Setup			_		$\times$
Installation Progress					
Install Setup Files					
Installation Progress					
	Install_sql_common_core_Cpu64_Action : InstallFinalize.				
		<u>N</u> ext >	Cancel	Hel	

安装成功显示下图,点击 OK 退出。



CIMPLICITY SQL Expres	s Install Utility
SQL Express 2014 Configura	ation :
Instance Configuration: —	
Named instance:	CIMPLICITY
Default database name:	CIMPLICITY
Instance root directory:	C:\Program Files\Microsoft SQL Server\
SQL Server directory:	C:\Program Files\Microsoft SQL Server\MSSQL12.CIMPLICITY
Features:	SQLEngine
Authentication: Mixed mode (SQL and Win	dows authentication)
Login ID:	sa
Password :	*******
Confirm Password :	*******
Status: SQLExpress2014SP1 insta Creating CIMPLICITY defa	l is successful. ult database successful
	Install OK Help

## 安装.NET Framwork 3.5 SP1

0 程序和功能					- 0	×
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控制面板主页	卸载或更改程序					
查看已安装的更新	若要卸载程序,请从列表中将其选中,然后单击"卸载"、"更改	("或"修复"。				
💡 启用或关闭 Windows 功能						
	组织 ▼					?
	名称 ^	发布者	安装时间	大小	版本	
	Microsoft ODBC Driver 11 for SQL Server	Microsoft Corporation	2019/9/30	4.61 MB	12.1.4100.1	
	Microsoft OneDrive	Microsoft Corporation	2019/9/30	138 MB	19.152.0801.0009	
	🗍 Microsoft SQL Server 2008 Setup Support Files	Microsoft Corporation	2019/9/30	38.9 MB	10.3.5500.0	
	Microsoft SQL Server 2012 Native Client	Microsoft Corporation	2019/9/30	7.22 MB	11.0.2100.60	
	🗍 Microsoft SQL Server 2014 (64-bit)	Microsoft Corporation	2019/9/30			
	🗍 Microsoft SQL Server 2014 Setup (English)	Microsoft Corporation	2019/9/30	50.9 MB	12.1.4100.1	
	🖥 Microsoft SQL Server 2014 Transact-SQL ScriptDom	Microsoft Corporation	2019/9/30	6.18 MB	12.1.4100.1	
	III Microsoft Visual C++ 2010 x64 Redistributable - 10.0	Microsoft Corporation	2019/9/30	13.8 MB	10.0.40219	
	III Microsoft Visual C++ 2010 x86 Redistributable - 10.0	Microsoft Corporation	2019/9/30	11.1 MB	10.0.40219	
	BMicrosoft Visual C++ 2017 Redistributable (x64) - 14.1	Microsoft Corporation	2019/9/30	23.7 MB	14.12.25810.0	
	BMicrosoft Visual C++ 2017 Redistributable (x86) - 14.1	Microsoft Corporation	2019/9/30	20.1 MB	14.12.25810.0	
	Microsoft VSS Writer for SQL Server 2014	Microsoft Corporation	2019/9/30	2.98 MB	12.1.4100.1	
	🖥 SQL Server Browser for SQL Server 2014	Microsoft Corporation	2019/9/30	9.83 MB	12.1.4100.1	
	WWware Tools	VMware, Inc.	2019/9/30	78.8 MB	10.3.2.9925305	
	Section 11 11 11 11 11 11 11 11 11 11 11 11 11					
	14 个已安装的程序					

<u>www.dingchen.com</u>



📷 Windows 功能	—		×
启用或关闭 Windows 功能			?
若要启用一种功能,请选择其复选框。若要关闭— 框。埴充的框表示仅启用该功能的一部分。	种功能,	请清除其	复选
😑 🔲 .NET Framework 3.5 (包括 .NET 2.0 利	曰 3.0)		^
Windows Communication Foundation	ation HT	TP 激活	
Windows Communication Foundation	ation ≇⊧ I	HTTP 激	f
🔳 🔄 .NET Framework 4.7 高级服务			
Active Directory Lightweight Director	ry Servic	es	
Container Image Manager			
Containers			
Data Center Bridging			
🗄 🗌 🔤 Device Lockdown			
Guarded Host			
⊞ 🔄 Hyper-V			
Internet Explorer 11			
🗄 🔲 🔒 Internet Information Services			¥
ส	綻	取消	ŧ

2. 重新选择 Cimplicity 10 安装界面中"Install CIMPLICITY 10 Server"

HMI/SCADA - CIMPLICITY - InstallShield Wizard -	-	×
Preparing Setup Please wait while the InstallShield Wizard prepares the setup.		2
HMI/SCADA - CIMPLICITY Setup is preparing the InstallShield Wizard, which through the rest of the setup process. Please wait.	will guide yo	u
InstallShield		
	Can	cel



HMI/SCADA - CIMPLICITY -	InstallShield Wizard X
	This program will install HMI/SCADA - CIMPLICITY on your computer.
	It is strongly recommended that you exit all programs before running this setup program.
	Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the setup program.
	Copyright © 1995-2017 General Electric Company All rights reserved. WARNING: This program is protected by copyright law and international treaties.
	Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
	CIMPLICITY is a trademark of General Electric Company All other brands or names are property of their respective holders.
	< <u>B</u> ack <u>N</u> ext > Cancel

HMI/SCADA - CIMPLICITY - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	2
GE DIGITAL - EULA only Terms and Conditions - 170831	^
GE Digital	
End User License Agreement Terms and Conditions	
The license of any software, including firmware, ("Software") is expressly conditioned upon the terms and conditions contained or referred to herein. Any additional or different terms and conditions set forth in Customer's purchase order or similar communication are objected to and will not be binding upon the GE Digital business providing the Software, whether GE	*
I accept the terms of the license agreement <u>Print</u> I do not accept the terms of the license agreement	
InstallShield	
< <u>B</u> ack <u>N</u> ext > Cance	1



HMI/SCAD	A - CIMPLICITY - InstallShield Wizard	Х
<b>Setup Ty</b> Select th	<b>ype</b> he setup type to install.	2
Please s	select a setup type.	
© Comp	plete All program features will be installed. (Requires the most disk space.)	
	om Select which program features you want installed. Recommended for advanced users.	
InstallShield –	< <u>B</u> ack <u>N</u> ext > Ca	ncel
HMI/SCAD	A - CIMPLICITY - InstallShield Wizard	×
HMI/SCAD/ Choose D Select fo	A - CIMPLICITY - InstallShield Wizard Destination Location older where setup will install files.	×
HMI/SCAD/ Choose D Select fo	A - CIMPLICITY - InstallShield Wizard Destination Location older where setup will install files. Install HMI/SCADA - CIMPLICITY to: C:\Program Files (x86)\Proficy\Proficy CIMPLICITY	X
HMI/SCAD/ Choose D Select fo	A - CIMPLICITY - InstallShield Wizard Destination Location older where setup will install files. Install HMI/SCADA - CIMPLICITY to: C:\Program Files (x86)\Proficy\Proficy CIMPLICITY Char	X
HMI/SCAD/ Choose D Select fo	A - CIMPLICITY - InstallShield Wizard Destination Location older where setup will install files. Install HMI/SCADA - CIMPLICITY to: C:\Program Files (x86)\Proficy\Proficy CIMPLICITY har	X
HMI/SCAD/ Choose D Select fo	A - CIMPLICITY - InstallShield Wizard Destination Location older where setup will install files. Install HMI/SCADA - CIMPLICITY to: C:\Program Files (x86)\Proficy\Proficy CIMPLICITY Char	Ange



InstallShield

Question Would you like to integrate this product with the Windows Firewall?	×
是(Y) 香(N)	
HMI/SCADA - CIMPLICITY - InstallShield Wizard	×
Ready to Install the Program The wizard is ready to begin installation.	Z
Click Install to begin the installation.	
If you want to review or change any of your installation settings, click Back. Click Ca the wizard.	ncel to exit

< <u>B</u>ack

<u>I</u>nstall

Cancel



HMI/SCADA - CIMPLICITY - InstallShield Wizard	×
Setup Status	and a
The InstallShield Wizard is installing HMI/SCADA - CIMPLICITY	
	Cancel
HMI/SCADA - CIMPLICITY - InstallShield Wizard	×
IMPORTANT - After completing the CIMPLICITY installation, please insert the Historian for SCADA/Standard/Enterprise edition DVD to install or upgrade Historian components, based on your need.	
确定	





< Back

Finish

Cancel