

# Historian8.0 安装

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1.	安装前准备	. 1
2.	安装 Historian Server	1
3.	采集器安装	6
4.	Client Tools 安装	12

# 1. 安装前准备

- 1) Historian Server :
  - Microsoft® Windows® Server 2016 (64-bit)
  - Microsoft
     Windows
     Server 2012 R2 (64-bit)
  - Microsoft® Windows® Server 2008 R2 SP2 (64-bit)
  - Microsoft® Windows® 10 (64-bit)
  - Microsoft® Windows® 8.1 Professional (64-bit)
  - Microsoft® Windows® 7 Professional (64-bit)
  - Microsoft®.NET Framework 3.5
- 注意: Historian Server 仅支持 64 位系统
- 2) Microsoft®.NET Framework 4.5.1

安装.NET Framework 4.5.1 是 Historian 安装的前提条件,可以手动下载进行安装。

- 3) Microsoft<sup>®</sup> Excel<sup>®</sup> Historian Excel Add-In 适用下面的版本:
  - Microsoft® Excel® 2007 (32 bit only)
  - Microsoft® Excel® 2010 (32 & 64 bit)
  - Microsoft® Excel® 2013 (32 & 64 bit)
  - Microsoft® Excel® 2016 (32 & 64 bit)
  - Microsoft® Excel® 2019 (32 & 64 bit)

# 2. 安装 Historian Server

选择安装界面中 Install Historian 项





#### 点击 Next



勾选 Accept , 并点击 Next



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referred to he mean the bod mean, collection	ein as a "Party" and together as "P of the text that follows and all ap rely, these General Terms and Con	Parties." The term "General pendices included therein iditions and any Order iss	I Terms and Conditions" shall . The term "Agreement" shall uing from the attached quote	or
1.1. "Acc 1.2. "Affi common cont the voting sha	eptable Use Policy" is defined in A iate" means, with respect to a Par ol with such Party, where control res of the subject entity or the rig!	ppendix A. ty, an entity that controls means ownership, directl nt to appoint a majority of	, is controlled by, or is under y or indirectly, of 50% or more the board of directors of the	of
Subject entity 1.3. "Cha 1.4. "Co	nge Order" is defined in Section 6. fidential Information" of a Party m	1. neans all of that Party's in	formation and documentation	n ,
				Accep

## 选择可用的盘符,点击Next





#### 确定 Historian 数据路径



设置 UAA,这是一个选填区域

Historian
UAA Configuration
UAA Base URL:
This is an optional field and is required for web-based client Authentication. This should be in the format https://server:443/uaa
• •
Cancel Previous Next





选择安装 Historian 类型,当选购了 Mirror 选项功能,可以根据实际情况选择安装 Mirror

的类型安装项。如未选购 Mirror 选项功能,选择默认 Single Server 安装项。





#### 确认安装点击 Next,直至完成。



## 3. 采集器安装

在需要采集的数据源端安装所需的采集器





## 进入欢迎界面选择 Next

Historian Collectors
Welcome to Historian Collectors!
This wizard will guide you through the install process.
Click next to begin.
Cancel Next



勾选 Accept,点击 Next



#### 确定采集安装的盘符



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#### 设置数据文件夹路径



选择要安装的采集器

Choose the Collector(s)	to install
Calculation Collector	OPC HDA Collector
Cygnet Collector	OPC UA DA Collector
File Collector	OSI Pi Collector
iFix Alarm and Events Collector	OSI Pi Distributor
🖊 iFix Collector	Server To Server Collector
MQTT Collector	Server To Server Distributor
ODBC Collector	Simulation Collector
OPCAE Collector	Windows PerfMon Collector
OPC Collector	Wonderware Collector
collectors prior to 7.1 version are installed on ee Installer Changes section of Historian IPI in ecommend making a backup of existing regist	this computer, please uninstall them before continuing. For details Additional Documentation folder of the software ISO. We ry entries before un-installing the collectors.

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#### 开始安装采集器,点击 Next



设置采集器指向的目标 Historian 服务器的机器名或 IP 地址



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开始安装,



安装成功



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# 4. Client Tools 安装

#### 在需要访问 Historian 数据的机器上安装 Client Tools



#### 选择需要安装的选项



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Proficy Historian Setup Maintenance		×
Select Features Select the features setup will install.		No.
Check new components you want to install or un	check co	omponents you want to remove. Description Excel Add-in for Proficy Historian 64 bit
58.21 MB of space required on the C drive 75378.89 MB of space available on the C drive InstallShield		
[	< <u>B</u> acl	k <u>N</u> ext> Cancel

# 选择默认 All user

Proficy Historian Setup M	aintenance ×	
Historian Server Security Provide the user account that should be granted access to administer Historian.		
Proficy Historian implements user authorization to control access to data, configuration and administration.		
By default, all local accounts on this server and any domain accounts (if part of a domain) have full, administrator-level access to the Historian server.		
Refer to the "Historian Security Groups" topic in the Historian Electronic Books for documentation on controlling access to the Historian server.		
) All Users	All local (and domain) user accounts will have full, administrator access of the Historian server.If necessary, security groups can be configured after install to control access.	
◯ Specific User	Only the following user will have full, administrative access of the Historian server. Other users may be granted restricted or administrator access post install.	
InstallShield		
	< <u>B</u> ack <u>N</u> ext > Cancel	



## 直至安装完毕,重启机器。

Proficy Historian Setup Maintenance	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed Proficy Historian 8.0. Before you can use the program, you must restart your computer. () Yes, I want to restart my computer now) () No, I will restart my computer later. Remove any disks from their drives, and then click Finish to complete setup.
	< <u>B</u> ack <b>Finish</b> Cancel

**如有任何问题,欢迎垂询:** 北京东方鼎晨科技有限公司 电话: 010-51659507/58851585 邮箱: info@dingchen.com 官网: <u>www.dingchen.com</u>







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