西门子 S7-200 编程软件的安装

1、Step Micro/win 软件安装要求

由于 S7-200PLC 的停产, S7-200 的编程软件已停止更新,当前所使用的 S7-200 的编程软件为 Step7 Micro/win Sp9 版本,该版本可支持的操作系统如下:

- (1) Windows xp, 最高 Sp3 (32 位)
- (2) Windows7 (32位,建议旗舰版操作系统)
- (3) Windows7 (64位,建议旗舰版操作系统)

注: win10 操作系统并未进行认证,但有的也可进行安装

2、软件安装步骤

(1) 打开安装软件包,选择安装应用程序 (setup.exe) 执行安装,如下图所示:

퉬 сомм	2017/9/22 8:52	文件夹	
S7EXPLOR	2017/9/22 8:52	文件夹	
🐌 TDKEYPAD	2017/9/22 8:52	文件夹	
🗿 0x040a.ini	2015/5/28 15:37	配置设置	24 KB
🗿 0x040c.ini	2015/5/28 15:37	配置设置	25 KB
避 0x0409.ini	2015/5/28 15:37	配置设置	21 KB
🗿 0x0410.ini	2015/5/28 15:37	配置设置	24 KB
🚰 com32upd.exe	2015/5/28 15:37	应用程序	326 KB
闣 data1.cab	2015/5/28 15:37	Cab 文件	1,017 KB
data1.hdr	2015/5/28 15:37	HDR 文件	253 KB
闣 data2.cab	2015/5/28 15:38	Cab 文件	69,979 KB
🚳 ISSetup.dll	2015/5/28 15:38	应用程序扩展	564 KB
layout.bin	2015/5/28 15:38	BIN 文件	3 KB
🐨 readme_FIRST.doc	2015/5/28 15:39	Microsoft Word	50 KB
📝 readmea.doc	2015/5/28 15:38	Microsoft Word	209 KB
🐨 readmeb.doc	2015/5/28 15:38	Microsoft Word	220 KB
🐨 readmec.doc	2015/5/28 15:38	Microsoft Word	199 KB
🐨 readmed.doc	2015/5/28 15:38	Microsoft Word	221 KB
🖬 readmee.doc	2015/5/28 15:38	Microsoft Word	194 KB
🐨 readmek.doc	2015/5/28 15:38	Microsoft Word	465 KB
🖬 readmeq.doc	2015/5/28 15:39	Microsoft Word	747 KB
🛃 Setup.bmp	2015/5/28 15:39	BMP 图像	572 KB
🔄 setup.exe	2015/5/28 15:39	应用程序	784 KB
📰 setup.ini	2015/5/28 15:39	配置设置	2 KB
setup.inx	2015/5/28 15:39	INX 文件	286 KB

(2) 选择安装语言,在安装语言的选择选中"英文"安装,(注:安装语言无中

文选项),选择完后点击"NEXT"按钮,如图下图所示

STEP 7-Micro/VIN -	– InstallShield Vizard	
Preparing Setup Please wait while the Inst	tallShield Wizard prepares the setup.	E.
STEP 7-Micro/WIN Setup rest of the setup process.	p is preparing the InstallShield Wizard, which w Please wait	will guide you through the
(************		
InstallShield		
_		Cancel
STEP 7-Micro/VIN	- InstallShield Vizard	
STEP 7-Licro/VIN Choose Setup Langua Select the language for	- InstallShield Vizard ge the installation from the choices below.	
STEP 7-Licro/VIN Choose Setup Langua Select the language for	- InstallShield Vizard ge the installation from the choices below.	
STEP 7-Licro/TIN Choose Setup Langua Select the language for Select the language for Select the language for Select the language for Italian Spanish	- InstallShield Vizard Ige the installation from the choices below.	
STEP 7-Licro/UIN Choose Setup Langua Select the language for Hench (Standard) German Italian Spanish	- InstallShield Vizard Ige the installation from the choices below.	
STEP 7-Licro/TIN Choose Setup Langua Select the language for English (United States) French (Standard) German Italian Spanish	- InstallShield Vizard ge the installation from the choices below.	
STEP 7-Licro/UIN Choose Setup Langua Select the language for Itench (Standard) German Italian Spanish	- InstallShield Vizard ge the installation from the choices below.	

SIEP 7-Micro/VIN - Ins	tallShield Vizard	X
	Welcome to the InstallShield Wizard for STEP 7-Micro/WIN V4.0.9.25 Prior to installing, we recommend that you close all applications and disable any virus protection or firewall software that may interfere with the installation. Failure to do so may result in long setup times (longer than one hour) or incomplete installation.	
SIEP 7-Licro/VIN - Ins License Agreement Please read through the following including the security information	Cancel Cancel tallShield ♥izard license agreement carefully, it contains. Cancel Cancel	
Press the PAGE DOWN key to se	ee the rest of the agreement.	
PROGRAM LICENSE A Siemens Industry, INC. READ THE TERMS AND COND BEFORE OPENING THE PACKA COMPUTER SOFTWARE THEF DOCUMENTATION (THE "PRO THE ENTIRE AGREEMENT CO Siemens Industry, INC. AND IT S REPRESENTATION, OR UNDE	GREEMENT ITIONS OF THIS LICENSE AGREEMENT CAREFULLY AGE CONTAINING THE PROGRAM DISKETTES, THE REIN, AND THE ACCOMPANYING USER GRAM''). THIS LICENSE AGREEMENT REPRESENTS INCERNING THE PROGRAM BETWEEN YOU AND SUPERSEDES ANY PRIOR PROPOSAL, IRSTANDING BETWEEN THE PARTIES. BY	
Do you accept all the terms of the setup will close. To install STEP have read and understood the se InstallShield	Preceding License Agreement? If you choose No, the 7-Micro/WIN, you must accept this agreement. I confirm tha curity information.	tl
	A Back Yes No.	

(3)选择软件安装路径,默认情况下,软件的安装路径为C盘,该路径在安装时可进行修改,建议按默认路径选择,选择完后点击"NEXT"图表,进入安装进度显示"如下图所示

oose Destination Location Select folder where Setup will install files.			
Setup will install STEP 7-Micro/WIN in the fo	llowing folder.		
To install to this folder, click Next. To install to another folder.	o a different folder, clio	ck Browse and sele	ect
Destination Folder			
Destination Folder C:\Program Files\Siemens\STEP 7-MicroV	VIN V4.0	Biow	ISE
Destination Folder C:\Program Files\Siemens\STEP 7-MicroV	VIN V4.0	Biow	ISE

STEP 7-Micro/VIN - InstallShie	eld Vizard 🔀
Setup Status	
STEP 7-Micro/WIN Setup is performing the re	quested operations.
C:\\STEP 7-MicroW/IN V4.0\WhatsNew\A\	.index_files\slide0189.htm
InstallShield	Cancel
InstallShield	Cancel

Licrosoft Vi	sual C++ 2005	5 Redistributable	
Windows J Redistrib	正在配置 Microsoft outable,请稍候。	t Visual C++ 2005	
正在收集必要信息	ŧ		

(4) 软件安装完成后,选择是否需要打开软件,如下图所示



(5)软件安装完成后, 会在电脑左面生产三个开解图表, 如下图所示: 从左到 右分别为:"编程软件","上载 S7-200 数据归档的软件","设计 TD 文本屏的软 件"



3、软件界面中文化

安装好的 \$7-200 的编程软件,软件界面英文界面,可通过切换,把软件切换为 中文界面,如下图所示:

STEP 7-Micro/WIN - Project1 - [SIMATIC LAD]	
🛱 File Edit View PLC Debug Tools Windows Help	_ <i>B</i> ×
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Favorites	
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Uata Block	N
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System Black	
Move Program Control	
B B Shift/Rotate	Network 3
Cross Reference	N
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Tools Engl Lall Subroutines +	
Ready	Network 1 Row 1, Col 1 OVR

切换方法:点击菜单栏中的"Tool"选项,选择"options"选项,然后选择里面的"General"选项,在右侧的 Language 选项中选择"Chinese"选项。最后点击"OK"进行确认即可。画面截图如下所示:

🖬 STEP 7-Micro/	/WIN - Project1 - [SIN	MATIC LAD]	-
🔣 File Edit V	View PLC Debug	Tools Windows Help	_
1 🛎 🗊 🧉	5 D. X B C	Instruction Wizard	💻 🕅 🕅 💭
	3⊞ ∧%%%}	Text Display Wizard S7-200 Explorer	
View	🗄 🖻 Symbol Tab	S7-200 PC Access	2
		TD Keypad Designer	Symbol T
Program Block	⊕	Position Control Wizard	T
· · · · J · · · · · · · · ·	🗄 😽 Communica	EM 253 Control Panel	T
展	😟 🖄 Wizards	Modem Expansion Wizard	
Symbol Table		Ethernet Wizard	Network Title
	👘 🙀 Favorites	AS-i Wizard	
	i ⊡…i Bit Logic i ⊡…i Clock	Internet Wizard	
Status Chart	🕀 📴 Communica	Recipe Wizard	
	E Compare	Data Log Wizard	
	Ee. Convert E <u>∓1</u> Counters	PID Tune Control Panel	
Data Block	E Floating-Poi	Customize	
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System Block	😟 💮 Logical Ope	rations	_

Options			x
Options General Allows you to configure general soft General Brogram Editor Bymbol Table Status Chart Data Block Cross Reference Cross Reference Navigation Bar Print Print	ware options. General Defaults Colors Default Editor © SIL Editor © Ladder Editor © FED Editor Mnemonic Set © International © SIMATIC Regional Settings Measurement System U.S.	Programming Mode © SIMATIC © IEC 1131-3 Language German English French Spanish Italian Chinese	×
© Click for Help and Support	Time Format 12 hour V Date Format mm/dd/yy V	Chanese Korean 0K Cancel Reset	A11