

7.5 版安裝手册

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安裝前須注意的:

TracePro 7.5 安裝在獨立的資料夾中,並不會影響到之前的版本(例如 7.4.x、7.3.x、 7.2.x 等)。

TracePro 7.5 需要將 License 從 7.4 版或是更舊的版本更新。TracePro 7.5 為第一版使用 Wibu licensing,過去版本都是採用 Sentinel licensing。

TracePro 7.5.x 將覆蓋之前的 7.5.x 版本,所有的 TracePro 7.5.x 將會使用同一個 license。

系統需求:

| | Windows XP (32 and 64-bit) |
|--------------------------------------|---|
| Operating System | Windows Vista (32 and 64-bit) |
| | Windows 7 (32 and 64-bit) |
| | Windows 8 (32 and 64-bit) |
| | Windows 8.1 (32 and 64-bit) |
| | Windows XP: 512 MB |
| | Windows Vista: 2 GB |
| | Windows 7: 2GB |
| | Windows 8: 2GB |
| | Windows 8.1: 2GB |
| Minimum RAM | Windows XP 64: 1 GB |
| | Windows Vista 64: 2 GB |
| | Windows 7 64: 2 GB |
| | Windows 8 64: 2 GB |
| | Windows 8.1 64: 2 GB |
| Recommended Operating System | Windows 7 64-bit |
| | recent 64-bit processor with as many |
| Recommended Processor | cores as possible for best results and |
| | fastest raytracing |
| Recommended RAM | as much as possible |
| | Solid State Drives should improve |
| | TracePro performance in instances where |
| Recommended Storage | TracePro is reading/writing to the hard |
| | drive |
| Disk space required for installation | 300 MB |

新用户註册:

TracePro 軟體、文件、範例、資料庫和教程皆在 Lambda Research 的網站供用 戶下載使用。用戶會從 Lambda Research 收到一個網站序列碼,透過此碼在網站 上做註冊。

Step 1. 收到一封內含網站序列碼且寄件者為 license@lambdares.com 的 e-mail. Step 2. 前往下列網址進行註冊:

http://www.lambdares.com/CustomerSupportCenter/index.php?option=com_c omprofiler&task=registers&Itemid=426

| | | HOME SUPPORT HOME | CONTACT TECH SUPPORT | TRAINING SIGN IN Search |
|---|---|---|--|---------------------------------------|
| | ace <mark>Pro</mark> | | Customer | Support Center |
| New Use | r Registration | | E | MAIL TECHNICAL SUPPORT |
| *All fields are required First Name: Last Name: Email: | | | | |
| Company: Serial Number*: | | | | |
| Username: | Allowed characters: a-z, A-Z, 0-9 | | | |
| Password: Verify Password: | Allowed characters: a-z, A-Z, 0-9 | | | |
| * Serial numbers may be number, you may reque Register | obtained from LRC original software packaging or by it that your number be e-mailed to you: Request Serial | selecting the Help License box Number. Please provide your n | k in any LRC software prod ame and company. | uct. If you cannot locate your serial |

Step 3. 輸入資料 (包含網站序列號)

Step 4. 請記得您所填寫的帳號及密碼以便日後做登入時使用。

Step 5. 點擊註冊。

下載軟體:

Step 1. 前往下列網址:

http://www.lambdares.com/CustomerSupportCenter/index.php/trace-pro/curr

<u>ent-release</u>

Step 2. 登入。

| Current Release | EMAIL TECHNICAL SUPPORT | | |
|--|------------------------------------|--|--|
| TracePro 7.5.1 Released | Home Contact Us | | |
| STEP 1 - Download and install TracePro TracePro751 64bit Installer TracePro751 64bit Installer | TracePro Current Release | | |
| TraceProvisional and install on Network License Servers TraceProNetworkKeyServerInstaller 64bit TraceProNetworkKeyServerInstaller 32bit | Early Access Releases | | |
| TracePro Installation Guide TracePro Installation Guide TracePro InstallationGuide, TracePro InstallationGuide, TracePro InstallationGuide, To the for PC's without internet access download TraceProLicenseUpdate to any PC copy the file to the PC where TracePro is installed double-click on the .exe to install the latest license file | Examples Libraries | | |
| | Properties Tools | | |
| | Tutorials Manuals | | |
| | Past Releases Recorded Webinars | | |
| Attention SolidWorks Users | TracePro Bridge for Solidworks | | |
| We invite you to try TracePro Bridge for Solid Works for 30 days free of charge. If you are performing a TracePro Trial, or if you are a current TracePro customer, you may receive a 30-day trial license for the Bridge. Click Here for compatibility and download information. | OSLO | | |

Step 3. 請選擇最新版本 (並選擇 32-bit 或 64-bit) Step 4. 下載安裝檔至您的電腦,並點擊兩下進行安裝。

註:亦可透過 CD-ROM 進行安裝。

安裝 TracePro:

Step 1. 點選 installer.exe 檔案或是執行由網站下載的安裝檔,將出現安裝畫面, 並點選下一步進行安裝:



Step 2.閱讀完合約內容後,如同意請點選接受後再進行下一步:

| H TracePro75 - InstallShield Wizard | |
|--|-----------------------------|
| License Agreement | |
| Please read the following license agreement carefully. | - |
| LICENSE AGREEMENT | |
| The purchaser of TracePro is granted a license to use | |
| this product subject to the following restrictions and | |
| limitations. | |
| 1. The license is to the original purchaser only, and | |
| is not transferable without written permission of Lambda | TRANSPORT OF TAXABLE PARTY. |
| Research Corporation. | |
| 1 With a single way ligance only and says of the | |
| I accept the terms in the loanse acceptent Print | |
| | , |
| T do not accept the terms in the license agreement | Contraction of the second |
| InstallShield | |
| < Back Next > Cancel | |

Step 3. 選擇安裝類型:

·Setup type 對話視窗允許你安裝你所需安裝之 TracePro 元件。

安裝元件包含有: Program Files Property Database Help file for TracePro and the Macro Reference Utilities ·如果點選"完整安裝"則所有元件將被安裝在預設資料夾位置,其位置在:

C:\Program Files\Lambda Research Corporation\TracePro75 •

·如果點選"自行設定",將會出現選定目標對話視窗,選定你想要安裝之元件以 及安裝資料夾位置。

| 📸 TracePro75 - InstallShi | eld Wizard | | 25 |
|---------------------------|---|---|----|
| | Setup Type Choose the setup type that best suits your needs. | 3 | |
| | Please select a setup type. | | |
| | Complete All program features will be installed. (Requires the most disk space.) | | 2 |
| R | Custom Choose which program features you want installed and where they will be installed. Recommended for advanced users. | | |
| | InstallShield < Back Next > Cance | | 1 |

Step 4. 選擇 TracePro 安裝元件(選擇 Custom 適用):

| 🛱 TracePro75 - InstallSh | ield Wizard | | |
|--------------------------|---|---|---|
| | Custom Setup Select the program features you want installed. | | |
| | Click on an icon in the list below to change how a feature is ins Program Files Proper ty Database Help Files Utilities | talled. Feature Description This feature requires 12KB on your hard drive. | 2 |
| | Install to: C: \Program Files \Lambda Research Corporation \TracePro75 \ InstallShield | Change Next > Cancel | |

在自行設定對話視窗,選取或移除想要安裝之元件,也可以更改想要安裝之資料 夾位置。

| B TracePro75 - InstallShield Wizard | | X |
|---|----------|---------------|
| Change Current Destination Folder | | |
| Browse to the destination folder. | | |
| Look in: | | |
| TracePro 75 | - 🖻 📑 | |
| hlp PropertyDatabase Utilities | | 2 |
| Eoder name: | | |
| C: \Program Files\Lambda Research Corporation\TracePro75\ | | Second States |
| | K Cancel | |

在變更安裝資料夾路徑對話視窗,請指向要安裝的資料夾位置,並按下"OK"後將 會回到自定安裝對話視窗,再按下"Next"繼續進行安裝。

Step 5. 點選 Install 安裝主程式:

| 🔡 TracePro75 - InstallShi | eld Wizard | |
|---------------------------|---|--|
| | Ready to Install the Program | |
| | The wizard is ready to begin installation. | |
| | Click Install to begin the installation. If you want to review or change any of your installation settings, cick Back. Click Cancel to | |
| | exit the wizard. | |
| | | |
| | | |
| 1- | | |
| | | |
| | T | |
| | Instalishielo | |

安裝進行中。

| 🔡 TracePro75 - InstallShi | eld Wizard | 120 | |
|---------------------------|------------------------|--|---|
| | Installing The prog | TracePro75 | |
| | 1 | Please wait while the InstallShield Wizard installs TracePro75. This may take several minutes. | |
| | | Status: | 2 |
| 22 | | | |
| | | | |
| | InstallShield – | < Back Next > Cancel | |

Step 6. 安裝完成。

| 谩 TracePro75 - InstallShield Wizard | | X |
|-------------------------------------|---|---|
| | InstallShield Wizard Completed | |
| | The InstallShield Wizard has successfully installed TracePro75. Click Finish to exit the wizard. | |
| 145 | | - |
| | / | |
| | < Back Finish Cancel | |

安裝 TracePro 網路版 License Server:

若是網路版的 TracePro 用户,需在要做為 TracePro License Server 上,多安裝 兩個項目,分別是 CodeMeter Control Center 及 TracePro License Utility。這兩個 項目合併為一個安裝檔,名為 TraceProNetworkKeyServerInstaller。

| Tra | cePro 7.5.1 Released |
|------|---|
| 4 De | ecember 2014 |
| • | STEP 1 - Download and install TracePro |
| | - TracePro751 32bit Installer |
| • | STEP 2 - Download and install on Network License Servers TraceProNetworkKeyServerInstaller 64bit |
| | TraceProNetworkKeyServerInstaller 32bit STEP 3 - Request TracePro 7.5 License |
| | – launch the software and select the option to request a Trial License, USB Key, or Softkey. |

下載安裝檔至您的電腦,並點擊兩下進行安裝。

啟動 TracePro:

點選開始→所有程式,即可找到 TracePro 75 即可點選啟動。

| 📙 TracePro75 | |
|--------------------------|---|
| 朦 License Troubleshooter | |
| 📓 TracePro75 | |
| 📓 Upgrade Trial | |
| 儿 Utilities | l |

選擇啟動版本:

TracePro 擁有三種版本(Export、Standard、LC),選取您所購買的版本即可順利 開啟軟體。若不確定為何種版本,可在開始→所有程式→TracePro 75 中的 License Troubleshooter 中打開 License Information 查詢。

| List of License Key(s): | License Details: | |
|--|--|---|
| 2-3012832 | Kery Serial No: 2-3012832 This is a TracePro USB Key. Single user expert license Optional Translators: JGES STEP Temporary license expires on December 31, 2015. | ~ |
| TracePro has found license(s) liste Resolve Refres | d above. Please select a key to upgrade or resolve. | |
| Resolve Refres | h Upgrade | |

查詢後選擇正確的版本:

| TracePro Editions | |
|--|--------------------------|
| Select Desired Edition: | |
| The selected edition selection for futu | LC Standard Expert |
| | ОК |

網路版 TracePro 用 IP 連結 Server 端:

Server 端:

Step 1. 插上 TracePro 75 Network Key。

Step 2. 開啟 CodeMeter 控制中心,點選「Web 管理介面」開啟網頁。



| CodeMeter WebAdmin | См |
|---|---------------------------------|
| Home Content Server Configuration | Diagnosis Info Help |
| CmContainer Licenses User Data Backup/Resto | pre |
| CmContainer: | 2-3012835 |
| Name: | Lambda Research USB key |
| CmContainer Type: | CmStick 2.02 |
| First Device: | No drive assigned (HID) |
| Status: | O Disabled |
| | Enabled until Unplugged |
| | • Enabled |
| System Time (PC): | 2014-12-05 11:00:30 |
| System Time (CmContainer): | 2014-12-05 11:00:22 |
| Certified Time (CmContainer): | 2014-12-04 17:37:48 Update |
| Free Memory: | 93 % (367.456 Bytes) Defragment |
| | |
| | |
| | |

Step 3. 點選「Web 管理介面」開啟網頁,確認 Key 資訊是否正確。

| CodeMeter WebAdmin | | |
|---|------|--|
| Home Content Server Configuration Diagnosis Info | Неір | |
| Network Berver Proxy Faccess conditing certained mille I webAdinin (Backup Borrowing | | |
| Server | | |
| Bind Address: All (Default) | | |
| Bun Naturali Camori 🖉 | | |
| | | |
| | | |
| Run CmWAN Server: 🗹 | | |
| CmWAN Port *: 22351 | | |
| Apply Default | | |
| (*) Changes only take effect after restarting CodeMeter | | |
| | | |
| | | |
| | | |

Step 4. 點選 Configuration / Server 勾選並確認 port 是否正確。

Step 5. 勾選設定完成後請記得點選「Apply」。

| CodeMeter WebAdmin | | |
|----------------------------------|---|------|
| Home Content Network Server Pr | Server Configuration Diagnosis Info oxy Access Control Certified Time WebAdmin Backup Borrowing | Help |
| | Server | |
| | Bind Address: All (Default) | |
| | Run Network Server: 🗹 | |
| | Network Port *: 22350 | |
| | Run CmWAN Server: 🕑 | |
| | CmWAN Port *: 22351 | |
| | (*) Changes only take effect after restarting CodeMeter | |
| | | |
| | | |

User 端:

Step 1. 開啟 CodeMeter 控制中心,點選「Web 管理介面」開啟網頁。

| S CodeMeter控制中心 | | |
|-----------------------------------|---|---|
| 文件(F) 进程(P) 视图(V) 帮助(H | () | |
| 许可 事件 借用 | | |
| Cambda Research USB key 2-3012835 | 名称: Lambda Research USB key | |
| | 序列号: 2-3012835 | 9 |
| | 版本: CmStick 2.02 | ଔ |
| | 容量: 93 % 空闲 (367456 Bytes) | |
| | 状态: 💿 🚭 禁用 💿 😋 连接时启用 | |
| | | |
| | 日本 中 中 田 中 田 田 田 田 田 田 田 田 田 田 田 田 田 | |
| · CodeMeter已启动. Web管理题 | | |

Step 2. 點選 Configuration / Network 後 add the Server's name or IP。

| CodeMeter WebAdmin | CM |
|---|--|
| Home Content Server Configuration Diagnosis Network Server Proxy Access Control Certified Time WebAdd | Info Help min Backup Borrowing |
| Network | |
| Server Search List: 192.168.11.20 | * |
| add move up down | localhost:22350 的網頁顯示: [×] |
| (*) Changes only take effect after resta | Enter the Server's name or IP address 192.168.10.130 |
| | 確定 取消 |
| | |

Step 3. 確認新增之 Server 的 IP 位址正確並成功出現在 Server Search List 後請記得點選「Apply」。

| CodeMeter WebAdmin | | |
|--|------|--|
| Home Content Server Configuration Diagnosis Info | Help | |
| Network Server Proxy Access Control Certified Time WebAdmin Backup Borrowing | | |
| Network | | |
| Server Search List: 192.168.11.20 | | |
| · · · · · · · · · · · · · · · · · · · | | |
| add remove up down | | |
| UDP Waiting Time *: 1000 ms | | |
| Apply Default | | |
| (*) Changes only take effect after restarting CodeMeter | | |
| | | |
| | | |
| | | |
| | | |

Step 4. 點選 Home,選擇 Host Name 並開啟 Codemeter Web Administration。

| CodeMeter V | VebAdmin | | | CM |
|---|---|---|---|--|
| Home Content Server | Configuration | Diagnosis | Info | Help |
| Host Name: IP Address: Operating System: Server Startup: Runtime Version: Server Version: WebAdmin Version: | Flora-PC 192.168.2.23 Microsoft Windows Nov/27/2014 10:55 5.00d Version 5.00d of Ju Version 5.00 of Jul | 7 Professional ::33 Il/16/2013 (Bui /16/2013 | CodeMeter WebA CodeMeter WebA CodeMeter Web Select a Iocalhost (127 CodeMeter Web Select a Iocalhost (127 CodeMeter Web Select a Iocalhost (127 Select a) | d Administration Administration (Server 0.0.1) C 2.169.10.130 ect |

| CodeMeter | VebAdmin CM |
|---------------------|--|
| Home Content Server | Configuration Diagnosis Into Help |
| Host Name: | cae-980-2 |
| IP Address: | 192.168.10.130 |
| Operating System: | Microsoft Windows / Professional Service Pack 1 (build 7601), 64-bit |
| Server Startup: | Dec/04/2014 10:04:23 |
| Runtime version: | |
| Server version: | Version 5.00a of Jul/16/2013 (Build 1077) |
| WebAdmin Version: | Version 5.00 of Jul/16/2013 |
| | |
| | |
| | |

Step 5. 確認 Host Name 已更換至新的 Server。

Step 6. 即可啟動 TracePro 7.5。

認證:

- 1. 認證方式(三種參數、八種模式):
 - (1) 暫時 vs. 永久
 - (2) 單機版 VS. 網路版
 - (3) 硬體鎖 VS. 軟體鎖
 - 註:TracePro 試用版之認證為暫時/單機版/軟體鎖

暫時 vs. 永久

暫時認證

·運行最新版 TracePro 在有限時間內。

永久認證

- ·運行 TracePro 在無限期內。
- ·維護期內客戶運行最新版 TracePro。

單機版 vs. 網路版

單機版認證

- ·允許使用者使用 TracePro 時隨插即用。
- Codemeter Control Center 為 TracePro 與 License 之間的溝通橋樑,並可用 於更新 License 和故障排除。

網路版認證

- 允許多個使用者在 LAN(ingle Local Area Network)下可分享 TracePro License。
- •一台有網路的桌上型電腦即可設定為 TracePro Server。
 - •不要求 Server 上需安裝 TracePro。
 - Codemeter Control Center 為 TracePro 與 License 之間的溝通橋樑,並可
 用於更新 License 和故障排除。
- ·TracePro 必須安裝在使用者的電腦上。

硬體鎖 VS. 軟體鎖

硬體鎖

- ·License 資訊已包含在 USB 鎖內。
- ·實體 USB 鎖必須連結到電腦。
- •可攜帶此 USB 鎖至其他有安裝 TracePro 的電腦使用。

軟體鎖

- •將鎖定在單一電腦的硬體及軟體識別碼。
- · 沒有實體的 USB 鎖。
- •不可攜帶至其他電腦使用。