DS 2022 Client 安裝與設定

GGA Corp.

Molecular Sciences and Digital Innovation Center



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- 確認電腦硬體符合系統需求
- 系統架構說明
- 下載和安裝DS 2022 Client安裝檔
- 設定License Server聯繫到教學主機
- 設定Discovery Studio 2022 Client連線到教學主機





Component	Minimum Hardwar
Processor	Intel-compatible x86_64 architecture
RAM	 4 GB per core 16 GB for a single core processor



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系統架構說明

注意事項: 1. 使用者需要設定licenser server和DS Client連線到教學主機



Licenser server DS Client





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1, 點此連結下載或是複製下列網址貼上瀏覽器

https://gga365-

my.sharepoint.com/:u:/g/personal/randylin_gga365_onmicrosoft_com/EfDjhHk8yIpCr vf8enT1TLIBiDb_BoQDZC-85YqfbyUxZQ?e=h6RZcG

2. 啟動安裝程式BIOVIA_2022.DS2022Client..exe





3. 若看見以下畫面,代表安裝程式已經啟動



4. 點next進入下一步





Welcome to the InstallShield Wizard for BIOVIA Discovery Studio 2022 Client

The InstallShield(R) Wizard will install BIOVIA Discovery Studio 2022 Client on your computer. To continue, click Next.

WARNING: This program is protected by copyright law and international treaties.

You are hereby informed that any use of illegal copies of the software may result in the collection and transmission of data (which may include personal data) that will be used for the purpose of enforcing Dassault Systèmes intellectual property rights.

< Back

Next >





Cancel

X

5. 若要改變安裝路徑,點選Change。若要安裝於預設路徑,點選Next

BIOVIA Discovery Studio 2022 Client - InstallShield Wizard

Destination Folder

Click Next to install to this folder, or click Change to install to a different folder.



Install BIOVIA Discovery Studio 2022 Client to:

C:\Program Files\BIOVIA\Discovery Studio 2022\

Change	

 \times

InstallShield			
	< Back	Next >	Cancel



6. 點選Install開始安裝

🌅 BIOVIA Discovery Studio 2022 Client - InstallShield 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, click Back. Click Cancel to exit the wizard.

< Back Install Cancel	InstallShield			
< Back Install Cancel				
		< Back	Install	Cancel

7. 開始安裝License Server

BIOVIA License Pack 2022 - InstallShield Wizard

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N	Prep
	BIOVIA Installs progra
	Extract

reparing to Install...

BIOVIA License Pack 2022 Setup is preparing the installShield Wizard, which will guide you through the program setup process. Please wait.

Extracting: lp_setup.msi



Cancel

8. 開始安裝DS 2022 Client	9. 安裝完成、點選Finish結束安裝
🚬 BIOVIA Discovery Studio 2022 Client - InstallShield Wizard 🛛 🗌 🗙	BIOVIA Discovery Studio 2022 Client - InstallShield Wizard
Installing BIOVIA Discovery Studio 2022 Client The program features you selected are being installed.	InstallShield Wizard Completed
Please wait while the InstallShield Wizard installs BIOVIA Discovery Studio 2022 Client. This may take several minutes.	The InstallShield Wizard has successfully installed BIOVIA Discovery Studio 2022 Client. Click Finish to exit the wizard.
Status: Updating component registration	
< Back Next > Cancel	< Back Finish Cancel





加入DS Server網域Domain

注意!我們需要修改C:\Windows\System32\drivers\etc 目錄底下的hosts檔案,因為etc這個檔案需要系統管理者的權限才能修改,不同Windows版本取得修改權限的方法可能不同,以下提供常見的方法。

Q wordpad

- 1. 於Windows的搜尋Wordpad
- 2. 以系統管理員身分執行







4. 開啟C:\Windows\System32\drivers\etc 中的host檔案 注意:請將檔案類型選擇全部文件



5. 於最下方輸入210.64.191.18 MSC-Demo-Biovia (DS主機IP與hostname可直接複製貼上)後,儲存並關閉視窗。

1 L 9 C		- 0 ×
i套 首頁	檢視	~ (
う よ 剪下 論 複製 止	新細明體 • 11 • A A 革 詳詳 註• 請• ■ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	
剪貼簿	字型 殺落 插入 編輯	
	3 • • • 2 • • • 1 • • • 🖁 • • • 1 • • • 2 • • • 3 • • • 4 • • • 5 • • • 6 • • • 7 • • • 8 • • • 9 • • • 10 • • • 11 • • • 12 • • • 13 • • • 14 • •	15 1 16 1 17 1
	<pre># # This is a sample HOSTS file used by Microsoft TCP/IP for Windows. # # This file contains the mappings of IP addresses to host names. Each # entry should be kept on an individual line. The IP address should # be placed in the first column followed by the corresponding host name. # The IP address and the host name should be separated by at least one # space. # # Additionally, comments (such as these) may be inserted on individual # lines or following the machine name denoted by a '#' symbol. # For example: # # 102.54.94.97 rhino.acme.com # source server # 38.25.63.10 x.acme.com # x client host # localhost name resolution is handled within DNS itself. # 127.0.0.1 localhost # ::1 localhost 210.64.191.18 MSC-Demo-Biovia</pre>	





1. 於Windows的搜尋license administrator 2022



2. 以系統管理員身分執行

		🗒 BIOVIA License Administrator (MSC	C-HP06)	×	:
Q lidense Administrator 2022		File Help			
← 全部 公司 應用程式 文件 網頁	設定 人 資 [;] ▶ 訊聯基因數位 R ····	 License Administrator Configuration Summary 	Configuration Summar	у	
最佳比對		□·· License File ··· Administration ··· Install License	License Pack Version:	24.1.0.320629	
License Administrator 2022 應用程式		Request License Install Temporary License	License Pack Location: License File Directory:	C:\Program Files (x86)\BIOVIA\LicensePack\ C:\Program Files (x86)\BIOVIA\LicensePack\Licenses	
應用程式 ② Configure Discovery Studio 2022 → Licensing → ② Configure Materials Studio 2024 → Licensing →	License Administrator 2022 應用程式 ② 開啟 ② 県敵権案位置 ◆ のでで可いて思いる	Connections Connections Administration Usage Report Diagnostics License Test Diagnostics Report Auto Trial Licensing Offline Access	License File Installed: Temporary License File Installed: Server Connections: Server License Pack Version: Server Status:	No No 1745@msc-demo-biovia 24.1.0.230626-0	-
搜尋公司內部和網路	☆ 釘選到工作列			Nerver Deron Treth	
Q lic - 查看公司內部結果和網頁搜尋結果 >	⑥ 解除安装	-			





3. 點選 Connections後、點選Set

🔡 BIOVIA License Administrat	_		×			
File Help						
License Administrator Configuration Sum	License Serve	er Connectio	ns			
 License File Administration Install License Request License Install Tempora License Server Connections Administration Usage Report Diagnostics License Test Diagnostics Re Auto Trial Licensing Offline Access 	Server Status:	Set	Not applicable	ver Detail	Н	łp
		·				

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4. 於Host name輸入msc-demo-biovia、 於port輸入1745

😫 BIOVIA License Administrator (MSC-HP06) — 🗆 🗙	🗓 BIOVIA License Administrator (MSC-HP06) — 🗆 🗙
File Help	File Help
 License Administrator Configuration Sum License File Administration Install License Install Temporar License Server Connections Administration Usage Report Diagnostics License Test Diagnostics Rep Auto Trial Licensing Offline Access OK Cancel Help Edit Remove Server Detail Help 	 License Administrator Configuration Sum License File Administration Install License Request License Install Temporar Connections Administration Usage Report Diagnostics Rep Auto Trial Licensing Offline Access







1. 點選桌面的Discovery Studio 2022 Client



2. 點選OK



3. 點選OK







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4. DS Client測試你的機器效能



5. 點選OK, DS依據測試結果更新圖形化設定





6. 設定連線到教學主機。File -> Change Server...

Discovery Studio File Edit View (New Open Open URL Insert From	Client Chemistry Struc Ctrl+O	ture Sequence Chart Scripts Tools Win reptor-Ligand Interactions Pharmacophores The Bound Style	dow Help Small Molecules X-ray »	- L X
Close Save Save As	Ctrl+W Ctrl+S	S BIOVIA Discovery Studio 20.	22	
Page Setup Print Preview Print	Ctrl+P	Actions	C	Data
Change Server. Refresh Properties Recent Files Exit Dock and Analyze Protein Predict Protein Formulat Analyze Transmembrane	F5 Alt+F4 n Comp 2 ion Pro 2 Proteins 2	My Recent Actions As you perform different actions, the most recently used items will be listed here. My Recent Tool Panels As you access different tools, the most recently used tool panels will be listed here.	Sample Files Protein Structure Multiple sequence alignment Multiple sequence alignment Pharmacophore model Structure based pharmacophore Gugand structure Multiple Small molecule library Bacteriorhodopsin trajectory Bacteriorhodopsin trajectory Multiple Recent Files As you open different files, the most recently opened files will be listed here.	My Recent Jo As you run diff completed jobs

7. 輸入210.64.191.18:9963

Change Server	×
Server name:	OK
210.64.191.18:9963	Cancel
Test	Help

8. 輸入User name: user、 Password: biovia123







9. 若看見顯示綠燈,代表設定完成





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