

experts in Maritime Systems

for the containership industry



DEMO INSTALLTION INSTRUCTIONS V1.3

To use **Neptune Lite** on your PC, you need to have **SQL Express** installed locally. If you are unsure if you have **SQL Express** installed locally on your PC, go to the **Control Panel** on your PC and then go to the **Programs & Features** section. Now look in your Programs & Features list for **Microsoft SQL Server 2008 R2 SP2 Express Edition**. If it exists, then you already have **SQL Express** installed locally on your PC. If you are still unsure, please consult your network administrator.

If you do not have **SQL Express** installed locally on your PC, you will need to follow the **SQL Installation Process** detailed at the end of this document. If you already have **SQL Express** installed locally, you will now need to create a folder on your **C drive** in which to store your **Neptune Lite** files, for example, **C:\NEPTUNE**.

1. After this folder has been created, load your trial version of **Neptune Lite** by control-clicking on this link:-

http://neptune.plantask.com/publish.htm

2. This action will display the following screen:-

Plan	Task I td.
NEDT	
INCE	
Name:	NEPTURE Entroprise Planning System
Marriani	1050
version.	10061
Publisher	r: PlanTask Ltd.
The follow	ing prerequisites are required:
	Windows Installer 4.5
	Microsoft JHET Framework 4 (x86 and x64)
	SQL Server 2008 R2 Express
If these co	omponents are already installed, you can launch the application now. Otherwise, click
the button	below to install the prerequisities and run the application.
Install	
Click	on the Install button to continue with the installation and the following setup box will appear:-
2	

Save File	Cancel	
	Save File	Save File Cancel

Click on the **Save File** button to continue. When the saving process is complete, go to your local **Downloads** folder and locate the **setup.exe** file. Double-click on this file to commence the setting up process for **Neptune Lite**.

4. The following information box will now appear on-screen:-

(52%) Installing NEPTUNE Enterprise Planning System	□ ×
Installing NEPTUNE Enterprise Planning System This may take several minutes. You can use your computer to do other tasks during the installation.	Ś
Warne: NEPTUNE Enterprise Planning System	
From: neptune.plantask.com	
Downloading: 68.3 MB of 129 MB	
	Cancel

5.

3.

When the progress bar completes, the following Neptune Login box will appear on-screen:-



6. Double-click on **Options**, which will reveal the following:-



7. Place a tick in both the **Change Server Name** check box and the **Change DB Name** check box using your mouse. This action will then bring alive the corresponding drop-down box fields:-



- In the Change Server Name box, type the name of your server which holds SQL Express, followed by a back-slash (\), followed by SQLEXPRESS, for example SERVERNAME\SQLEXPRESS.
- 9. In the Change DB Name box, type NEPTUNE followed by a suitable name, such as the name of your company, for example, NEPTUNEABC.

W Ne	ptune Login	×
Options (Double Click to	Hide)	
Change Server Name	SERVER \SQLSERVE	Generate New DB
Change DB Name	NEPTUNEABC	Win. Auth
User Name	<u>.</u>	
Passwore	4	
	Login	

9. Now click on the Generate New DB button. A Generate New Database message-box will appear asking if you'd like to proceed. Click on the Yes button. This action will display a Select where to Save the Database box on-screen. Now you can specify the folder you previously created at the beginning of these instructions. Click on the Save button to proceed with the installation.

Please note that if during this part of the process, the system returns a message or status of "**not responding**", please ignore and allow the process to continue – the installation will continue.

10. After the installation process is complete, you will now need to enter your User Name and Password, which is neptest for both (in lower-case):-



11. After clicking on the Login button, the following Contact PlanTask for a Key box will appear on-screen. Type in your Company Name in the box and a unique key code will appear in the Request Key box just below as you type. Now click on the Copy Data to Clipboard button and a Copied to Clipboard confirmation box will appear containing the instruction "Paste into an email".

	Contact PlanTask for a Key	×
Need A Key	I Have A Key	
Company Nan	Copy Data to Clipboard	d
lequest Key		
Ψ	Copy the information in this window into an email to support@plantask.com to request a key, or press the "Create Email" button	e I
	create Linan button	

12. Open up a <u>new Outlook message</u> and paste into the body of the message. The following text will appear:-

Send to helpdesk@plantask.com subject 'Trial Key'

Dear Sirs,

Please forward us a Trial Key for the NEPTUNE System.

Company Name: ABC

Key: 14161A07087F70657A746665626076017467796C6F777D7E070A121C140005141275777471767E186D12

Kind Regards

- 13. Send this email to the address in the first line of the above message text, i.e. our Help Desk address. Receipt of this message will automate a reply from our Help Desk containing the key you will need.
- 14. Copy this key from within the reply and now return to the **Contact PlanTask for a Key** box, but this time click on the **I Have A Key** tab:-



15. Paste your key into the **Response Key** box and then click on the **Activate** button. This action will run **Neptune**:-



SQL Express Installation Process

If you do not have SQL Express installed locally on your PC, you will need to follow this process before proceeding with the creation of the folder on your C drive in which to store your Neptune Lite files.

- 1. Control-click on this link <u>http://www.microsoft.com/en-gb/download/details.aspx?id=30438</u>
- 2. Or in your search engine, type this text Microsoft SQL Server 2008 R2 SP2 Express Edition
- 3. Upon reaching the Microsoft Download Centre, the following screen will be displayed:-

Microsoft	
Download Center	ر
Products Categories Security Support Shop	
Microsoft® SQL Server® 2008 R2 SP2 - Ex Edition	press Share 🔊 🗹
Select Language: English v	Free PC updates
	 Security patches Software updates
Microsoft SQL Server 2008 R2 Express with Service Pack 2 is a free and feature-rich database for developing and deploying SQL Server	 Service packs Hardware drivers
2008 R2.	@ Run Microsoft Update
+ Details	

4. Click on the **Download** button and the following options will be displayed:-

Choose the download that you want	8
File Name	Size
SQLEXPR,x86_ENU.exe	110.4 MB
SQLEXPR_x64_ENU.exe	122.4 MB
SQLEXPR32_x86_ENU.exe	97.4 MB
SQLEXPRADV_x64_ENU.exe	1,008.6 MB
SQLEXPRADV_x86_ENU.exe	894.1 MB
	~

5. As you can see, there are different files for different PC specifications. For example, if you have a 32-bit PC, you will need to select the above option, "SQLEXPR_x86_ENU.exe". Now click on the "Next" button to proceed. The following information box will now appear confirming the name of the file you have selected. To continue, click on the "Save File" button:-

Opening SQLEXPR_x86_ENU.exe ×
You have chosen to open:
which is a: Binary File (110 MB) from: http://download.microsoft.com
Would you like to save this file?
Save File Cancel

6. The afore-mentioned file will now begin to save to your PC. This may take between 30 minutes to an hour to complete. Following the completion of this process, confirmation will appear on-screen:-



Microsoft® SQL Server® 2008 R2 SP2 - Express Edition

7. Now use Windows Explorer to access your local Downloads folder and locate the SQLEXPR_x86_ENU.exe file. Double-click on this file to run it. The <u>file extraction</u> process will now begin. A User Account Control message will pop-up requesting confirmation to allow the program to make changes to your computer. To continue with the installation process, click on the Yes button.

Following the completion of the file extraction process, the SQL Server Installation Centre box will appear on-screen:-

8		SQL Server Installation Center	-		×
Planning Installation Maintenance Tools Resources Advanced Options	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	New installation or add features to an existing installation. Launch a wizard to install SQL Server 2008 R2 in a non-clustered environm features to an existing SQL Server 2008 R2 instance. Upgrade from SQL Server 2000, SQL Server 2005 or SQL Server 2008 Launch a wizard to upgrade SQL Server 2000, SQL Server 2008 R2. Search for product updates Search Microsoft Update for SQL Server 2008 R2 product updates.	nt or f	to add	ł
SQL Server 2008 R2					

Click on the first option in the above screen-shot, "New installation or add features to an existing installation". The installation process will now begin and you will soon be presented with the following setup box:-

5	SQL	Server 2008 R2 Se	etup		- 🗆 🗙
Installation Type Specify whether you want to perfor	m a new installation or	add features to an ex	visting instance of SQ	L Server.	
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Reporting	New installation of Select this option components such Add features to an <u>SQLEXPRESS</u> Select this option you want to add t Features within an Installed instances:	r add shared features if you want to install a as SQL Server Manag- existing instance of S if you want to add fee he Analysis Services fr instance must be the	a new instance of SQL ement Studio or Integ QL Server 2008 R2 v stures to an existing in stures to an existing in same edition.	. Server or want to gration Services. nstance of SQL Ser e that contains the	install shared ver. For example, Database Engine.
Installation Configuration Rules	Instance Name	Instance ID	Features	Edition	Version
Complete	SQLEXPRESS	MSSQL10_50.SQLE	SQLEngine, SQLEn	Express	10.52.4000.0
Comprese	<shared compon<="" th=""><th></th><th>SSMS</th><th></th><th>10.50.1600.1</th></shared>		SSMS		10.50.1600.1
		·	< Back Next	cance	l Help

- 10. The first radial button is selected by default, so click on the **Next** button to continue. When the **License Terms** confirmation appears, place a tick in the "**I accept the license terms**" box using your mouse and click on the **Next** button to continue.
- 11. The **Feature Selection** options will now appear. You can safely accept the default options, so simply click on the **Next** button to continue, which will then produce the following **Instance Configuration** options:-

1	SQL	Server 2008 R2 Server	etup		- 🗆 ×
	SQL for the instance of SQL O Default instance Named instance Instance ID: Instance root director	Server 2008 R2 Si Server. Instance ID be SQLEXPRESS SQLEXPRESS yr C:\Program Files	etup comes part of the ins (x86)\Microsoft SQL S	tallation path.	×
Error Reporting Installation Configuration Rules Installation Progress	SQL Server directory: Installed instances:	C:\Program Files	(x86)\Microsoft SQL S	Server\MSSQL10	50.SQLEXPRESS
Complete	SQLEXPRESS	MSSQL10_50.SQLE	SQLEngine, SQLEn	Express	10.52.4000.0
			< Back Next	> Can	cel Help

12. In the Named Instance box, type in "SQLEXPRESS" and then click on the Next button. The Server Configuration options will now appear, of which the default selections are the ones you will need. So to continue, click on the Next button once more.

9.

13. The Database Engine Configuration options will now appear:-

Database Engine Configurat Specify Database Engine authentication Setup Support Rules Installation Type License Terms Feature Selection Installetion Rules Installetion Rules Installetion Rules Severe Configuration Database Engine Configuration	tion a security mode, admin Account Provisioning Specify the authentic Authentication Mode Windows authenti Mixed Mode (SQL Specify the password	Data Direct Data Direct cation mode e ication mode . Server auth	nd data di tories Us e and adm le	irectories. ser Instanc	es for the Datab	pase Engine.	
Specify Database Engine authentication Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Installation Rules Server Configuration Database Engine Configuration Totabase Engine Configuration	a security mode, admin Account Provisioning Specify the authentic Authentication Mode (© Windows authenti) Mixed Mode (SQL Specify the password	Data Direct Data Direct cation mode cation mode . Server auth	nd data di tories Us e and adm le	irectories. ser Instanc	es for the Datab	base Engine.	
Setup Support Rules A Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Remaining	Account Provisioning Specify the authentic Authentication Mode Windows authenti Mixed Mode (SQL Specify the password	Data Direct cation mode e ication mode . Server auth	tories Us and adm	ser Instanc	es for the Datat	oase Engine.	
Installation Configuration Rules	Enter password: Confirm password:	d for the SQL	entication	n and Wine /stem adm	dows authent iinistrator (sa)	ication) account.	
Installation Progress Complete	Specify SQL Server ad	dministrators reth Moore) Add	s Remo	we		SQL Serv administ unrestric the Data	er rators have ted access to pase Engine.

- 14. You now need to change the radial button selection to **Mixed Mode (SQL Server authentication and Windows authentication)**. Type a password into the **Enter password** box and confirm it in the **Confirm password** box. Now click on the **Next** button to continue once more.
- 15. The **Error Reporting** options will now appear. To read more about these, click on the links in the screen, but to continue with the installation, click on the **Next** button.
- 16. The installation will now enter its final stages. When the progress bar is complete, you will be presented with the following installation completion message:-

1	SQL Server 2008 R2 Setup – 🗆	×
Complete Your SQL Server 2008 R2 installe	tion completed successfully.	
Setup Support Rules Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration Database Engine Configuration Error Reporting Installation Configuration Rules Installation Progress Complete	Summary log file has been saved to the following location: <u>CQPProgram Files (x88)/Microsoft SQL Servey 100/Setup Bootstrap\Log\20131022_144816</u> <u>Summary GR2New 20131022_144816.txt</u> Information about the Setup operation or possible next steps: Wour SQL Server 2008 R2 installation completed successfully.	
	Supplemental Information: The following notes apply to this release of SQL Server only. Microsoft Update For information about how to use Microsoft Update to identify updates for SQL Server 2008 R2, see the Microsoft Update Web site at http://go.microsoft.com/fwink/71.inkid=108409 . Samples	*
	Close He	lp

17. Click on the Close button to finish and then close the SQL Server Installation Centre information box. SQL Express is now installed locally on your PC.