



Communiquer
facilement
Collaborer
efficacement

TWS LYNC INTEGRATION

Installation/Configuration

September 2015 – version 1

Menu

.....	1
Presentation.....	3
Prerequisites.....	3
Compatible Systems	3
TWS.....	3
Necessary applications.....	3
Installation.....	4
Configuration.....	5
Configure TWS connection	5
Integrate in Lync Server	6
Association users Lync with TWS	7

PRESENTATION

TWS Integration Lync can integrate the directory search from TWS directories in Microsoft Lync clients.

PREREQUISITES

Compatible Systems

- Windows Server 2008 / Windows Server 2008 R2
- Windows 8
- Windows 7

TWS

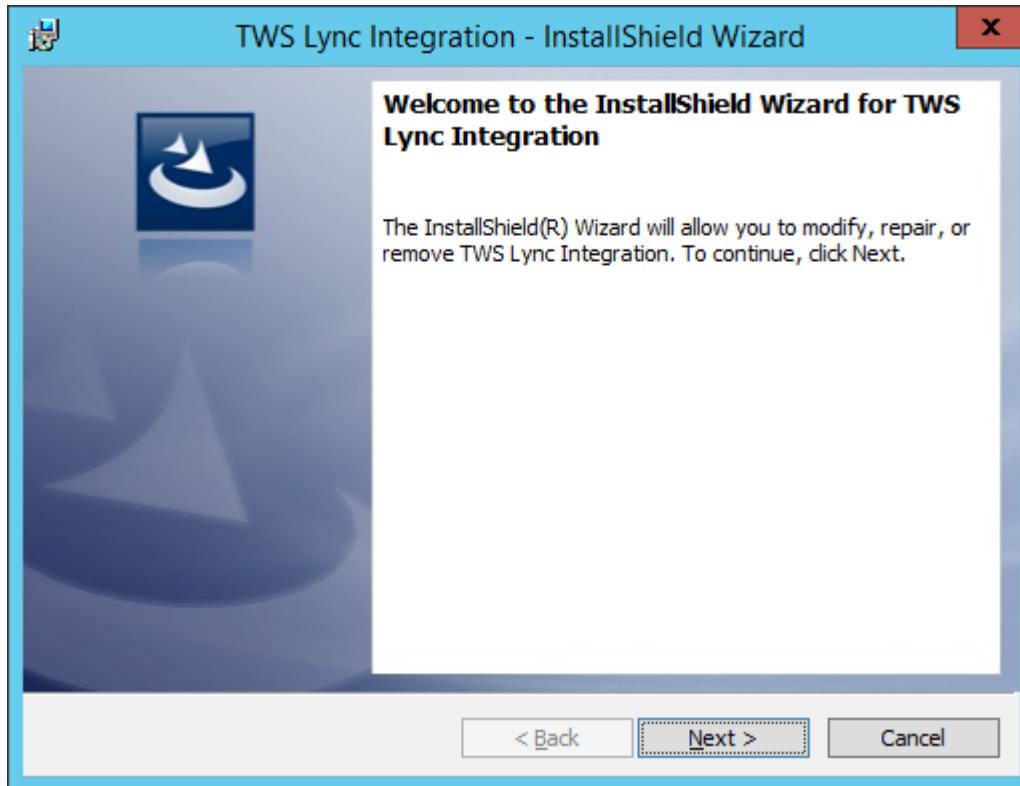
- TWS Server 4.2 or superior
- Licences TWS RCC Gateway

Necessary applications

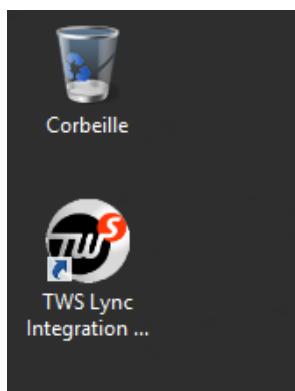
- Microsoft .Net Framework 4.0 Full package or superior
- Microsoft Lync 2013 or superior

INSTALLATION

- Run the installer "TWS Lync Integration.msi".



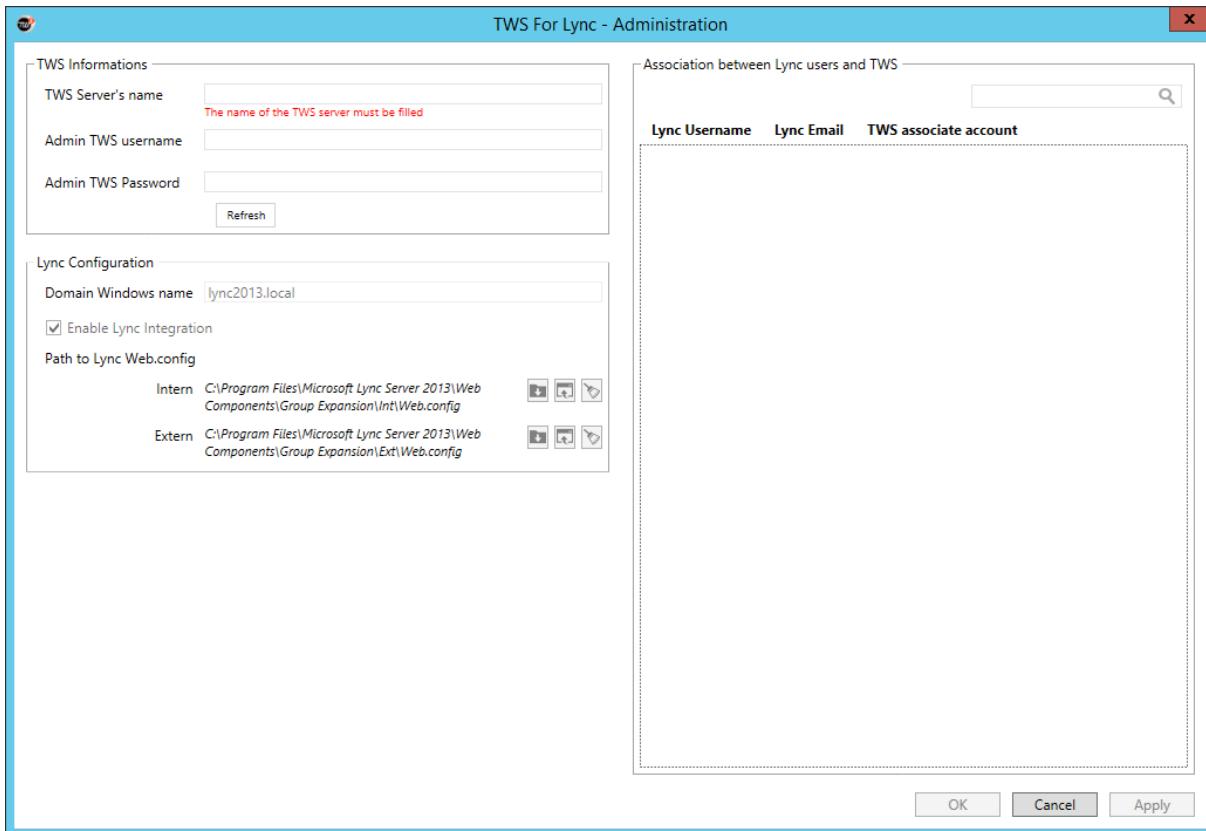
- Click "Next" to start the installation.
- Once installed, an icon will be added to the Windows desktop.



CONFIGURATION

Start the application "TWS Lync Integration"

Configure TWS connection

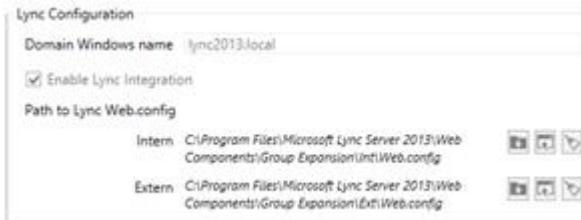


Enter the connection information in the "TWS Information" area:

- "TWS Server's name": Enter the name of the TWS server
- "Admin TWS username" and "TWS Admin Password": Enter the user account name and password that can connect to the administration of TWS. You can edit or add an account administrator in the TWS administration interface (see the installation and configuration documentation TWS)
- Click the "Refresh" button to validate the information. If the login information is correct, « Lync Configuration » et « Association between Lync users and TWS » will enable.

Integrate in Lync Server

The "Lync configuration" box to install and configure the integration of TWS in Lync Server.



- "Windows Domain Name": Retrieves the domain name of the server Lync
- "Enable Lync Integration": Enable / disable integration with Lync TWS
- Configuring the Lync directory.
 - Identify the Lync installation directory (default : C:/Program Files/Microsoft Lync Server 2013). TWS Integration Lync must modify the web.config file in the internal and external directory in the folder "./Microsoft Lync 2013 / Web Components / Group Expansion /". If the default directories do not match the default directories click on the icon  and select the right file "web.config"
 - Click on the icons  to integrate TWS in Lync. (Intern and Extern)
 - To uninstall the integration, click the button 

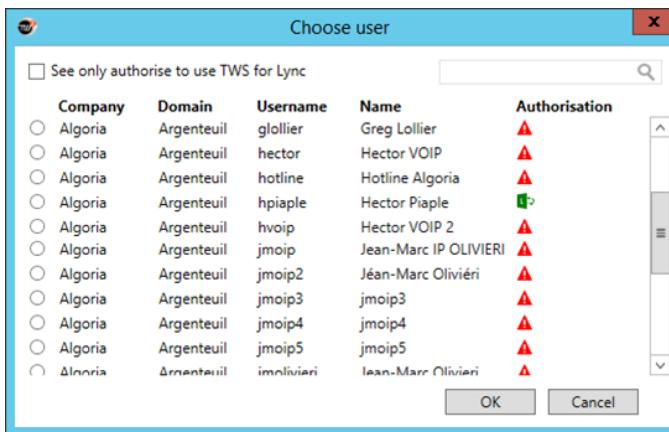
Association users Lync with TWS

Association between Lync users and TWS

Lync Username	Lync Email	TWS associate account
jaziere	jaziere@lync2013.local	<input type="text"/>
mchartier	mchartier@lync2013.local	<input type="text" value="mchartier"/>
user1	user1@lync2013.local	<input type="text"/>
user2	user2@lync2013.local	<input type="text"/>
user3	user3@lync2013.local	<input type="text"/>
user4	user4@lync2013.local	<input type="text"/>

This section allows you to associate user accounts with Lync user accounts TWS. During the first connection, the app will combine Lync accounts and TWS automatically based on user names and email addresses.

You can associate an account manually by clicking on the icon . A second window opens with a list of TWS users.



Select then the TWS user must be associated with Lync account. Then click OK

: user does not have permissions to the application "TWS RCC Gateway"

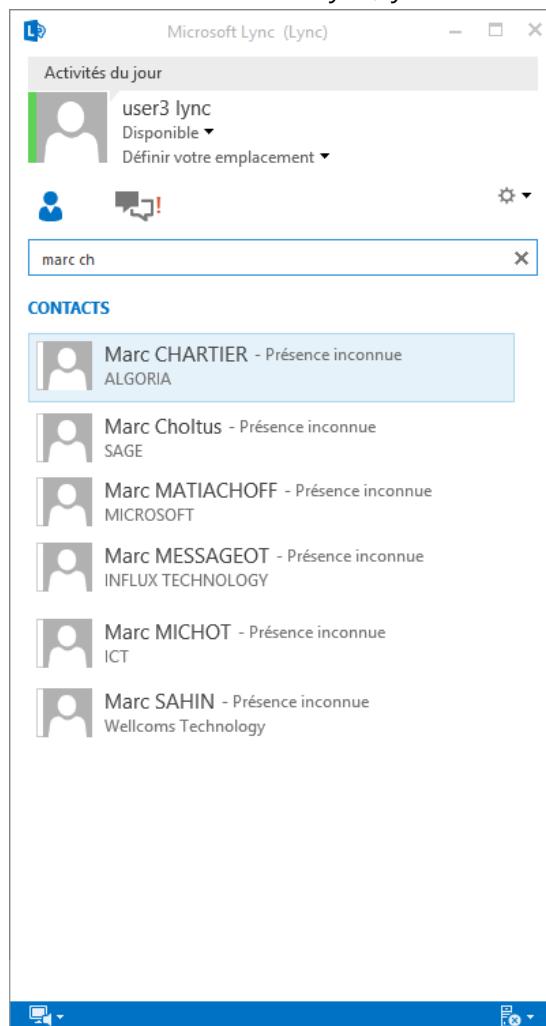
: user has permissions to the application "TWS RCC Gateway"

Association between Lync users and TWS

Lync Username	Lync Email	TWS associate account
jaziere	jaziere@lync2013.local	<input type="text"/>
A mchartier	mchartier@lync2013.local	mchartier <input type="text"/>
user1	user1@lync2013.local	<input type="text"/>
user2	user2@lync2013.local	<input type="text"/>
D user3	user3@lync2013.local	<input type="text"/>
user4	user4@lync2013.local	<input type="text"/>

Click on "OK" or "Apply" to validate the configuration

In the client Microsoft Lync, you can now make TWS searches:



The screenshot shows the Microsoft Lync client interface. At the top, it says "Microsoft Lync (Lync)". Below the title bar, there's a status bar for "Activités du jour" (Activities of the day) showing "user3 lync Disponible" (Available). The main window has a search bar at the top containing "marc ch". Under the "CONTACTS" section, several contacts are listed with their names, presence status, and company information. The first contact is "Marc CHARTIER - Présence inconnue ALGORIA". Other contacts listed are "Marc Choltus - Présence inconnue SAGE", "Marc MATIACHOFF - Présence inconnue MICROSOFT", "Marc MESSAGEOT - Présence inconnue INFUX TECHNOLOGY", "Marc MICHOT - Présence inconnue ICT", and "Marc SAHIN - Présence inconnue Wellcoms Technology".