



nicelink

NiceLink

Requesting and Entering Activation Keys with NiceLink

NiceLink 5.2

NiceLink Requesting and Entering Activation Keys with NiceLink

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How to Use this Guide

This chapter explains how to use Tango/04 User Guides and understand the typographical conventions used in all Tango/04 documentation.

Typographical Conventions

The following conventional terms, text formats, and symbols are used throughout Tango/04 printed documentation:

Convention	Description
Boldface	Commands, on-screen buttons and menu options.
<i>Blue Italic</i>	References and links to other sections in the manual or further documentation containing relevant information.
<i>Italic</i>	Text displayed on screen, or variables where the user must substitute their own details.
Monospace	Input commands such as System i commands or code, or text that users must type in.
UPPERCASE	Keyboard keys, such as CTRL for the Control key and F5 for the function key that is labeled F5.
	Notes and useful additional information.
	Tips and hints that will improve the users experience of working with VISUAL Message Center SmartConsole.
	Important additional information that the user is strongly advised to note.
	Warning information. Failure to take note of this information could potentially lead to serious problems.

Requesting Keys through NiceLink

To request keys through NiceLink first open the NiceLink Configurator from the program menu. Click the **Windows Start** button and select **Programs > Tango04 > NiceLink > NiceLink Configurator**.

The main NiceLink window appears and displays all of the systems that are currently configured for using Tango/04 products.



Important

Due to the fact that VISUAL Debugger 5250 and VISUAL Compressor do not use NiceLink, key generation occurs in a different way. For more information on the information needed to generate keys for these products, see [Appendix A: Generating Keys for VISUAL Debugger 5250 and VISUAL Compressor](#) on page 9.

You can use this product on both iSeries and Windows systems.

1.1 Configuring the system



If you require keys for a system that has not been configured in NiceLink, the system must be configured to work with any Tango/04 products on that system *before* you request the keys.

To configure a system:

- Step 1.** Click the **New Direct System** icon in the NiceLink Configurator toolbar to open the New Direct System window.

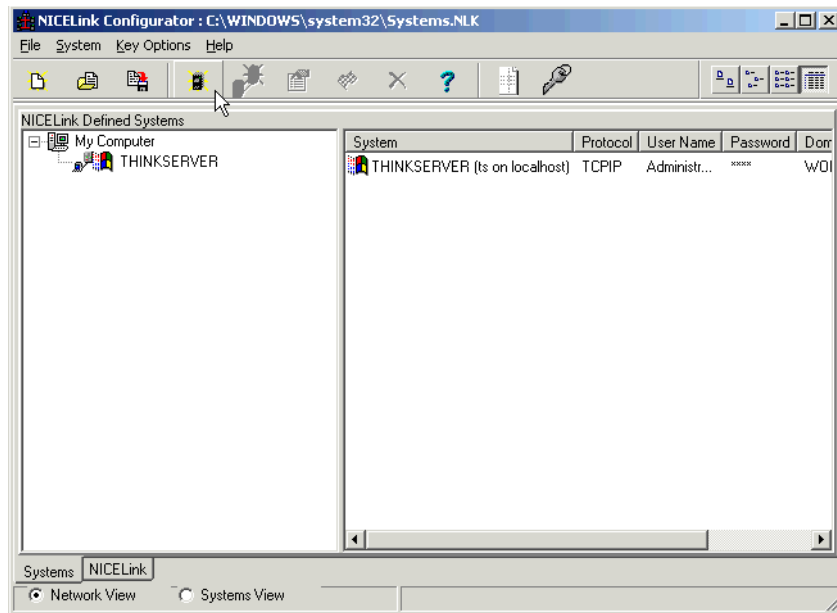


Figure 1 – NiceLink Configurator - Click the New Direct System icon

Step 2. Enter the system details and click the **Check User and Password** button to verify that the user name and password are correct.

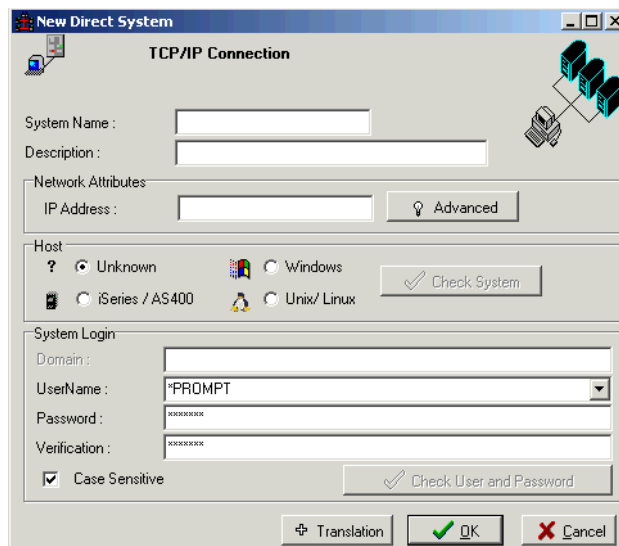


Figure 2 – Enter the system details

1.2 Requesting Keys

When your system is correctly configured to work with Tango/04 products you are ready to request the activation keys.

To request keys:



Step 1. Click the **Key Request** button.

The Select Systems window appears.

In this window, you can select the system(s) for which you would like to request keys. On the left side are all of the available defined system(s), and on the right side are the system(s) for which you have requested keys.

Step 2. To select a system, either double click it or select it and click the right arrow.

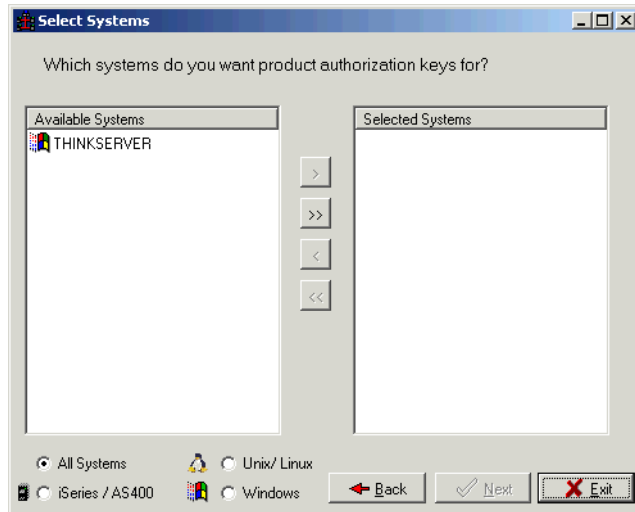


Figure 3 – NiceLink Configurator: Select Systems.

Click **Next** once you have selected the systems you would like keys for.

The program automatically retrieves all the necessary information to generate the keys and the Selected Systems window appears.

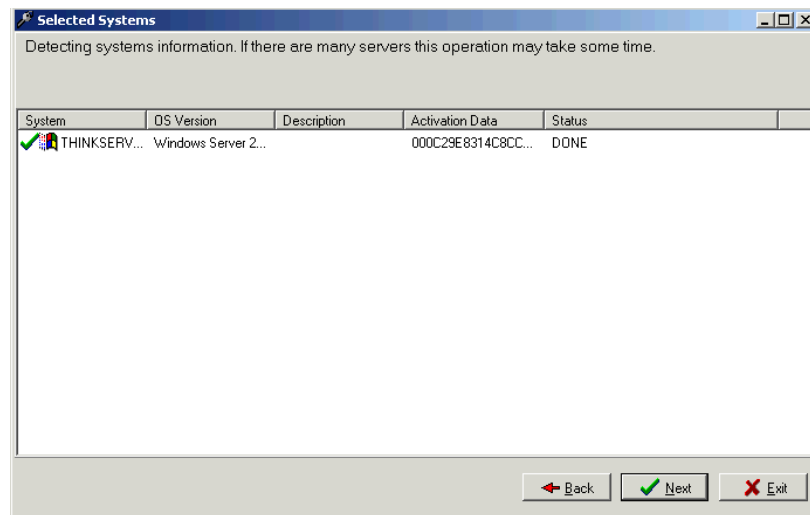


Figure 4 – NiceLink Configurator: Selected Systems.

Step 3. Ensure that the displayed systems are those you need keys for, and click **Next**.

Step 4. In the next screen, you will enter the relevant contact information for yourself and your company.



Important

In the comments section of the window, please indicate the Tango/04 products for which you are requesting keys as well as other information that you consider important for the keys' generation or sending.

Figure 5 – NiceLink Configurator: Contact Information.

Step 5. The last window provides a summary of the information that will be written in the key request file, such as the systems and contact information.

Figure 6 – NiceLink Configurator: Information Summary

If all of the information is correct, there are two ways for you to send us the information:

- **Save:** Click this button to create an XML archive that must be attached to an e-mail to be sent to Tango/04 (the default email is `keys@tango04.net`).
- **Create Email:** Click this button to create an e-mail message with the subject line `Key Request`. Please, do not modify the message body, the e-mail body contains the necessary information for generating the key. Either send the e-mail to your contact at Tango/04 or to `keys@tango04.net`.

After you have completed these steps, Tango/04 will send you an XML file that contains the requested keys.

The following chapter explains how to enter the requested activation keys.

Entering Keys with NiceLink



Important

Tango/04 recommends entering keys using the same PC from where the keys were requested, to avoid possible problems with a configuration that differs from the original. In particular, the name of the system within NiceLink must be the same.



To begin the process of entering the activation keys, click the **Enter Key** icon from the NiceLink Configurator toolbar.

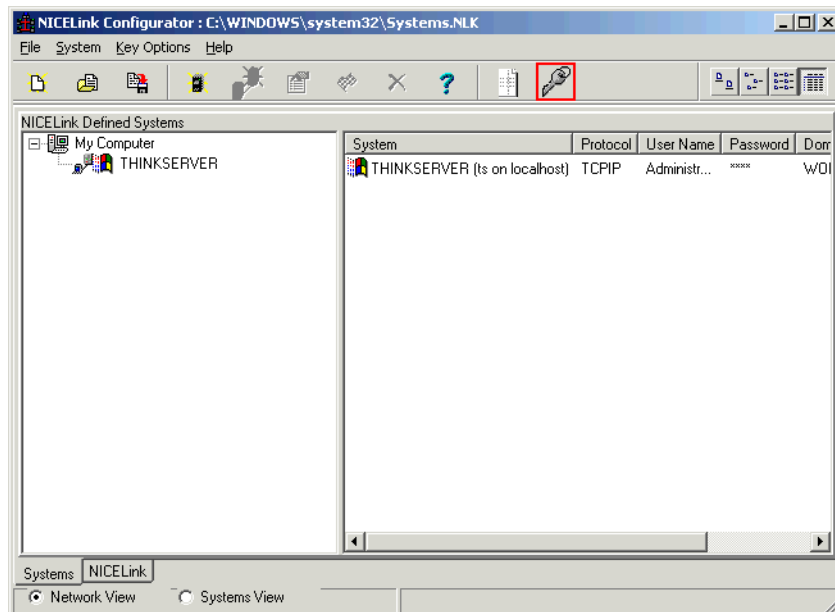


Figure 7 – Click the Enter Key icon

The Enter Product Activation Key screen appears.

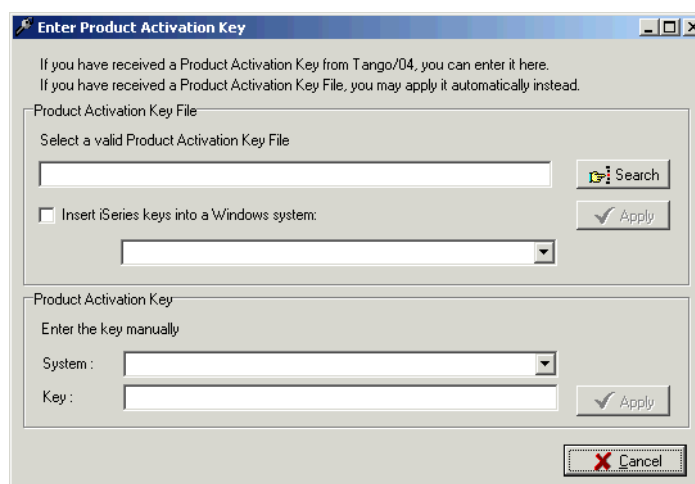


Figure 8 – Enter Product Activation Key screen: Here you introduce the activation keys for the Tango/04 products. Note that you can manually enter a single Product Activation Key or use a Product Activation Key File to enter one or more keys on one or more systems.

The keys for native iSeries products are introduced in each of the systems you have purchased, while the keys for all other applications (Monitoring Engine, agentless ThinAgents, Tango/04 Portal, and so on) are applied in the Windows server where these applications are installed.

Therefore, if licenses are purchased for both native *and* agentless iSeries products, it will be necessary to introduce as many keys in the iSeries system (where the native agents are installed) as in the Windows server where ThinkServer (including the agentless iSeries ThinAgents) is located.

The keys can be applied in two ways:

- Using a *key file* that includes the keys for various products and systems
- One by one, introducing only one key for one system and one product / distinct ThinAgent at a time.

2.1 Entering keys from a key file

To enter a Product Activation Key file:

- Step 1.** Click the **Search** button to navigate to the correct file and select it.
- Step 2.** Click the **Apply** button to apply the keys to the iSeries systems (native agents) and all other products.

If licenses for agentless iSeries ThinAgents are also purchased, proceed to [step 3](#), otherwise the process will end here.

NiceLink distributes all of the keys contained in the file to the systems which require keys.

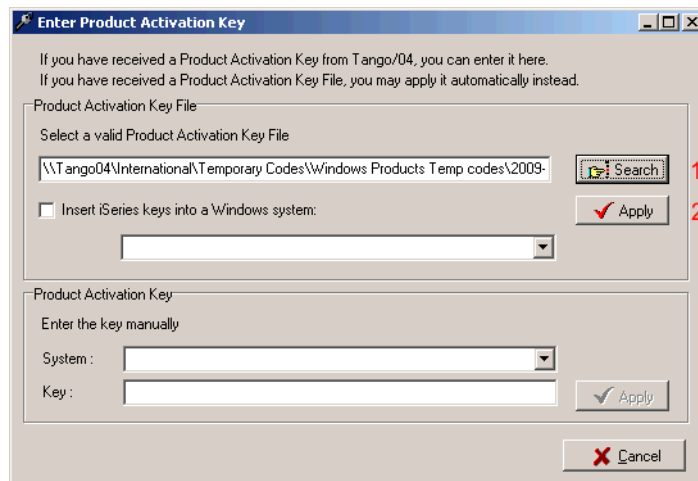


Figure 9 – Introduce the keys for the native iSeries ThinAgents and all other products except agentless iSeries ThinAgents

- Step 3.** If it is necessary to activate the agentless iSeries ThinAgents, you must click the **Enter Key** icon in the NiceLink Configurator toolbar to introduce the keys again (see [Figure 7](#) on [page 5](#)). Click the **Search** button to navigate once more to the key file.
- Step 4.** This time select the **Insert iSeries keys into a Windows** system check box.
- Step 5.** Select the *Windows server* where the agentless iSeries ThinAgents are located from the drop-down list box.
- Step 6.** Click the **Apply** button.

NiceLink applies the keys for the agentless iSeries ThinAgents in the selected Windows server.

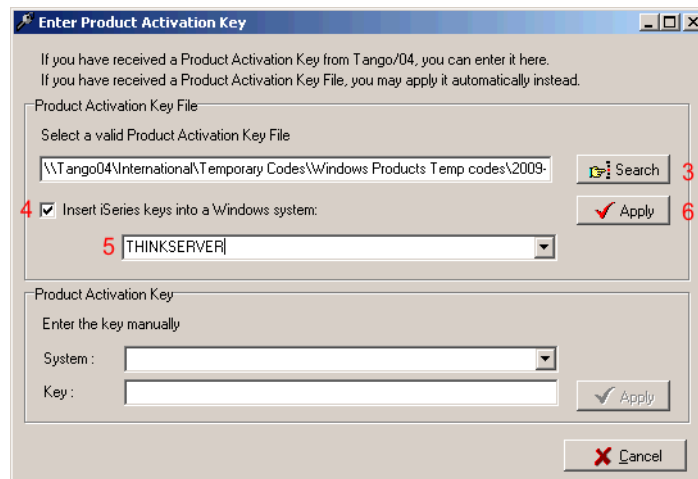


Figure 10 – Introduce the keys for the agentless iSeries ThinAgents



Important

As explained in the previous steps, to activate the iSeries products (native and Agentless) completely, it is necessary to apply the keys twice: once for the native system; and again for the Windows system where ThinkServer is running.

2.2 Entering a key to active only one product

To enter a Product Activation Key:

- Step 1.** Select the correct system which will store the key. It is usually the system you requested the key from. In the case of *iSeries Agentless keys*, the system is the Windows server where ThinkServer is running the agentless iSeries monitors.



Note

The iSeries Agentless key is the same key you would introduce on the iSeries system to activate the native agents: if you enter it on the Windows System with ThinkServer it will activate the iSeries ThinAgents, while if you enter it on the iSeries directly, it will activate the iSeries native agents.

- Step 2.** Copy the key into the Key field.

- Step 3.** Click the **Apply** button.

NiceLink will enter the key in the system that has been selected in the previous step.

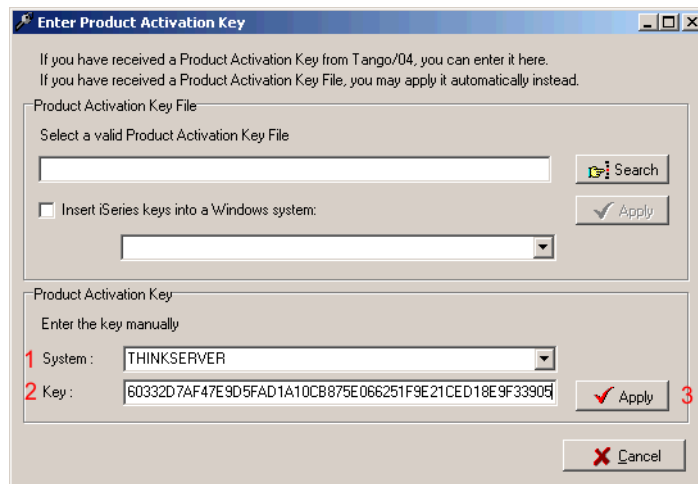


Figure 11 – Entering a key to active only one product

Once the process has ended, click **OK**. You will then be able to work with Tango/04 products.

Appendix A

Generating Keys for VISUAL Debugger 5250 and VISUAL Compressor

VISUAL Debugger 5250 and VISUAL Compressor do not use NiceLink; therefore, key generation occurs in a different manner.

In order for Tango/04 to generate these keys, you must provide the following information for the system where you have either of the above products installed:

- **Serial Number:** OS/400 Command: `DSPSYSVAL QSRLNBR`
- **System Model:** OS/400 Command: `DSPSYSVAL QMODEL`
- **System's Processing Card:** OS/400 Command: `DSPHDWRSC TYPE(*PRC)`. This variable's value is MP01, or in its absence, MP02.

Simply send this information to Tango/04 and your keys (and the necessary OS/400 command to activate the keys) will be sent to you as soon as possible.

Appendix B

Further Information

B.1 Using Tango/04 PDF Documentation

Tango/04 documentation is available directly from the Tango/04 solutions DVD.

To open the Tango/04 documentation that is provided in PDF files use Adobe Acrobat Reader. Acrobat Reader lets you view, search, and print the documentation. You can download Acrobat Reader for free from the Adobe Web site (<http://www.adobe.com>).



Tip

We advise printing PDF documentation for easy reference. Please ensure you familiarize yourself with a products user guide before attempting to use the product.

To access PDF documents on the DVD:

- Step 1.** Navigate to a *product suite* (VISUAL Message Center for example) and click on the **Product Documentation** link to open a list of all the User Guides available for that product suite. The list contains direct links to the documents in PDF format.
- Step 2.** Alternatively, you can navigate within the DVD menu to a particular *product* and click on the **Product Documentation** link to open the User Guide in PDF format for that product.

B.2 Tango/04 University

In a continuous effort to provide all users of Tango/04 technologies with high quality training and education, Tango/04 Computing Group presents the new training program open to partners and users worldwide.

Tango/04 University is aimed at providing Tango/04 users and partners with the most effective tools and knowledge to manage Tango/04 technologies and products and use them at their highest potential.

Attendance of the training course and passing the related exams is mandatory in order to qualify as Tango/04 Business Partner for the technology area covered by the course, and will offer you important benefits such as:

- Tango/04 Official Certifications - Tango/04 partners will be required to have a number of certified consultants, depending on the Business Partner Level

- Exploit the full potential of Tango/04 technologies - Solutions such as VISUAL Message Center and VISUAL Security Suite are very broad solutions that feature much functionality. Knowing all these functions and how to use them is key to getting the most out of the product
- Integration with other solutions - Tango/04 is constantly growing: knowing the new products and agents may allow you to integrate other parts of the IT infrastructure into Tango/04 Solutions
- Tango/04 Business Partners will learn how to effectively deploy a monitoring project in order to obtain the maximum effectiveness and customer satisfaction.

Participants' profile: Consultants, System Administrators, operators and technical staff, with knowledge of Windows, iSeries, Linux and Unix systems who will be involved in managing or deploying Tango/04 technology.

Pre-requisites: Being Tango/04 Business Partner or Tango/04 Customer.

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About Tango/04 Computing Group

Tango/04 Computing Group is one of the leading developers of systems management and automation software. Tango/04 software helps companies maintain the operating health of all their business processes, improve service levels, increase productivity, and reduce costs through intelligent management of their IT infrastructure.

Founded in 1991 in Barcelona, Spain, Tango/04 is an IBM Business Partner and a key member of IBM's Autonomic Computing initiative. Tango/04 has more than a thousand customers who are served by over 35 authorized Business Partners around the world.

Alliances



Partnerships

IBM Business Partner

IBM Autonomic Computing Business Partner

IBM PartnerWorld for Developers Advanced Membership

IBM ISV Advantage Agreement

IBM Early code release

IBM Direct Technical Liaison

Microsoft Developer Network

Microsoft Early Code Release

Awards



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