# ten Sys<sup>®</sup>

INtime<sup>®</sup> for Windows<sup>®</sup> Licensing Appendix 5 with Delegate User Account using License Portal Procedure

#### Appendix 5 – License Portal with a delegate user account

Use this procedure if the INtime distribution host does not have an internet connection and with a delegate user account using the TenAsys License Portal. The Username and Password for a delegate user account administered by your company's Operations Manager is required. The license will be allocated from the account.

Identifying license components: Fingerprint: ---- BEGIN HOST INFO ----- END HOST INFO -----Entitlement Code: 8digits-4digits-4digits-12digits<32 Hexadecimal digits total> 01234567-89AB-CDEF-0123-456789ABCDEF Used once to obtain a license from the TenAsys license server. License String: \*<ascii license string>[# "16" version "", no expiration date, exclusive...] Located in the %INTIMECFG%Iservrc file.

**License Manager applet** – in the INtime Configuration Panel, also referred to as licman.exe.

The license portal option consists of capturing a fingerprint from the distribution host, pasting that fingerprint in the TenAsys License Portal, saving the returned license file, and loading it on the distribution host using the "Add license..." function in the license manager applet. The details follow.

#### Step by Step License Portal Example

The instructions are performed on two platforms, which may be the same, one with an Internet connection  $\bigoplus$  to the TenAsys.com web site, and the distribution host  $\square$ .

On the Distribution Host: Open the *INtime Configuration Panel*. The *INtime Configuration Panel* can be accessed either by selecting "INtime Configuration" from the *INtime Status Monitor* in the Windows System Notification Area, or by typing in "INtime" in the search bar of the Start Menu and selecting "INtime Configuration" from the list of applications listed.

🛞 INtime Configura	tion Panel			Х
Select the INtime o	omponent that you v	want to configure		
Node Management	Miscellaneous	License Manager	INtime Device Manager	
	Export Setting Exit	s Import S	ettings P	]

Figure 5.1 – INtime Configuration Panel

#### Launching the License Manager applet

In the INtime Configuration panel, double-click the License Manager icon.

#### Confirm obtaining a license over the Internet

The License Manager applet will prompt to obtain an INtime license over the internet when there is no license file on the distribution host. Click **No**. If the distribution host is already licensed, this dialog will not appear.

The License Management applet will appear next.



Figure 5.2 - Starting the internet license dialog

🔯 License Manager	- 🗆 X
No license file found.	
Activate INtime	Maintenance
Get Fingerprint Install License File Enter License String	Backup to file
	Dunna Liannana
	Purge Licenses
Licman Tools Version 7.0.22131.1 Convrints © 2001-2022 Ten Asys Comporation. All rights reserved	Help Close

Figure 5.3 – License Management applet

Click **Get Fingerprint** and a window will appear with the fingerprint, as shown below.

🔹 Fingerprint	-		×	
A 4610CD3B 32FF5E46 TE9HSUNTVVBQTFITS1kKNy4wLjlyMTM3LjEKSW50 ZWwoUikgQ29yZShUTSkgaTUtNjUwMFRFIENQVSBA IDIuMzBHSHoKTmVvdXN5cyBUZWNobm9sb2d5IEIu Yy58TIZTLTUwMDB8Qk5WNTAwMjBHMTMwMDIzOHxS ZXYuIEEyCkxcLixQSFITSUNBTERSSVZFMHxPQ1ot QUdJTEIUWTN8T0NaLTU2TjJRNjA0MEtZNTMyVDF8 KFN0YW5kYXJkIGRpc2sgZHJpdmVzKXxPQ1otNTZO MIE2MDQwS1k1MzJUMQpNaWNyb3NvZnQgV2luZG93 cyAxMCBFbnRIcnByaXNIIDIwMTYgTFRTQnwxMC4w LjE0MzkzfDE0MzkzfDAwMzc4LTIwMDAwLTAwMDAz LUFBNDE5fAo0NjEwQ0QzQjMyRkY1RTQ2WzB4NHww eDRDRTAzMTA2WzB4ODB8RDgxQjhFODNbMHg4MDB8 T0NaLTU2TjJRNjA0MEtZNTMyVDE= END HOST INFO		OK Copy Save As Help		

Figure 5.4 – Fingerprint

Use **Save As...** in the window to save the fingerprint as a text file and take it to an internet connected system.

On an internet connection: Open a browser to <u>license.tenasys.com/login</u>, the *TenAsys License Portal*.

TenAsys License Portal www.tenasys.com	
LOGIN	
Welcome to the Ter	Asys License Portal!
Enter your username and password <u>OR</u> Te	enAsys entitlement and then click proceed.
Enter Username Your username is your company email address Enter Password Proce License Port	Or use entitlement to activate new TenAsys license enter Entitlement or SUAC
© 2001-2023 TenAsys Corporation. All rights reserve	d. License Portal Build: 24015.1.

Figure 5.5 – TenAsys License Portal login

Enter the Delegate User account User Name and Password.

The User Name and Password should be provided by the Operations Manager at your company. Click Login. The page shows the number of remaining Entitlements.

TenAsys License Por www.tenasys.com	tal			
HOME >				≡ test3@tenasys.co
	Demo Company			
	Primary Technical Contact: Secondary Technical Contact: Operations Manager Contact: 36F5 Q	None None Tester Testington	ID key serial number TenAsys license!	
	Product	Total Available		
	INTIME-MCRT	5,844 4,499	Create License	
	INTIME-MCRT-KEY	2 0	Create License	
	INTIME-RT	6.470 3.226	Create License	
	© 2001-2024 TenAsys Corporati	on. All rights reserved. License Portal B	uild: 24036.2.	

Figure 5.6 – License portal license count and selection

Click to select the license type desired for this installation.

TenAsys License Portal
≡ test1@tenasys.com
♠ HOME > LICENSE ACTIVATION
Provide the target system fingerprint to activate the <b>next</b> available entitlement for product <b>INTIME-RT</b> from your available inventory.
Fingerprint
Please provide a comment to help identify the target system or project this license is generated for:
Activation Comment
Create License
© 2001-2024 TenAsys Corporation. All rights reserved. License Portal Build: 24036.1.

Figure 5.7 – License portal fingerprint entry

Paste the fingerprint from the distribution host and enter a tracking comment (the Operations Manager for your account will see this comment).

The system of the series of t	enAsys License Portal	
ME       > LICENSE ACTIVATION         Provide the target system fingerprint to activate the next available entitlement for product INTIME-RT from your available inventory.         Fingerprint       supsystem         supsystem       supsystem <th>≡ test1@ten</th> <th>asy</th>	≡ test1@ten	asy
Provide the target system fingerprint to activate the next available entitlement for product INTIME-RT from your available inventory.	<u>OME</u> > <u>LICENSE ACTIVATION</u>	
Provide the target system fingerprint to activate the <b>next</b> available entitlement for product INTIME-RT from your available inventory.		
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Comment specific to this host for your tracking	Activation Comment	_
Create License	Comment specific to this host for your tracking	
Create License		
Create License		
	Create License	

Figure 5.8 – License portal with fingerprint entered

Click Create License to generate the license.



Figure 5.9 – License portal with generated license string

Use **Copy License** to paste the license string to a file or **License File** to save the license string to a file.

**DO NOT CLOSE THIS PAGE without saving the license string to a file!!** Your Operations Manager can retrieve the license from the data base. Transfer the license file to the distribution host.

On the Distribution Host: Open the *INtime Configuration Panel*. Double click the *License Manager* icon and the *License Management* applet will appear:

🔯 License Manager	- 🗆 X
No license file found.	
Activate INtime	Maintenance
Get Fingerprint Install License File Enter License String	Backup to file
	Purge Licenses
Licman Tools Version 7.0.22131.1 Copyright © 2001-2022 TenAsys Corporation. All rights reserved.	Help Close

Figure 5.10 – License Management applet

Use **Install License File** to import the license file. Or use **Enter License String** to enter the license string.

Enter License String		-	×
Input License String Here:			
	011		
	ОК	Cancel	

Figure 5.11 – Enter license string window

And paste the license string. Click **OK**.

A restart of the INtime Kernel Manager is required.

#### Viewing the installed license

Open the License Management applet to view the new license entry.

License Manager	- 🗆 X
INtime Multi-Core Distribution license is valid for use.	
	I
Activate INtime         Get Fingerprint       Install License File         Enter License String	Maintenance Backup to file Purge Licenses
Licman Tools Version 7.0.22131.1 Copyright © 2001-2022 TenAsys Corporation. All rights reserved.	Help Close

Figure 5.12 – License installed