



INtime<sup>®</sup> for Windows<sup>®</sup>  
Licensing Policies





## Table of Contents

Introduction .....	2
INtime for Windows License.....	3
Identifying license components: .....	3
Development Environment.....	3
USB/CID Key – Single Development Host .....	3
USB/CID key – Multiple Development Hosts.....	3
Network License USB/CID key – Networked Hosts .....	3
Loss of USB/CID keys.....	3
Production Environment.....	4
Get Distribution License .....	4
Action .....	4
Distribution & Multi-core Distribution License .....	4
Methods to get a license.....	4
Node-lock .....	4
Distribution Licenses .....	4
Get License Process .....	4
Field Service Considerations.....	5
USB/CID Distribution License Key .....	5



## Introduction

TenAsys licensing policy is designed to protect you and TenAsys from illegal copying of your and our intellectual property.

This document outlines the processes and policies that have been put in place to support the license protection schemes to address two environments, a development license for the development and a distribution license for production.

These policies and processes have been in place for many years and have proven to address all known situations. There are however always new situations and our goal is to ensure that our processes meet your current and on-going needs. We therefore welcome you to contact us if you are experiencing difficulties in executing the prescribed processes:

**By website:** [www.tenasys.com/my-tenasys/create-support-case/](http://www.tenasys.com/my-tenasys/create-support-case/)  
[www.tenasys.com/contact\\_us/enquiry/](http://www.tenasys.com/contact_us/enquiry/)

**By email:** [sales@tenasys.com](mailto:sales@tenasys.com)  
Or: [license@tenasys.com](mailto:license@tenasys.com)  
Or: [support@tenasys.com](mailto:support@tenasys.com)

**By phone:**  
International: +1 (503) 748-4720  
USA toll free: +1 (877) 277-9189  
Between the hours of 8:00 and 17:00 hours  
PST/PDT - Pacific Standard/Daylight savings Time (UTC -8/-7)

Europe: +49 (89) 45 46 9 47 - 0  
Between the hours of 8:00 and 17:00 hours  
CET/CEST – Central European [Saving] Time (UTC +1/+2)





## Production Environment

### **Get Distribution License**

#### **Action**

To deploy an INtime for Windows application separate from the SDK, an INtime for Windows distribution host must have a license. Hosts that are not licensed will not be able to run INtime applications.

#### **Distribution & Multi-core Distribution License**

Distribution licenses must be purchased before they can be downloaded from the license server. The cost of a distribution license varies with the volume purchased per year. Multi-core distribution licenses can also be purchased to support running multiple instances of INtime on a licensed host. A multi-core license enables running as many instances of INtime that the processor can support. Single-core licenses will only allow one instance of INtime to run on a multi-core processor.

Purchase of distribution licenses can be arranged by contacting sales. See the Introduction section for phone numbers and email address.

After a license agreement has been signed and licenses have been purchased, a list of Entitlements, one for each purchased license will be provided. Entitlements are used during the license process to:

1. Identify the kind of license that needs to be issued.
2. Record the issuance of the license against a valid account.

See the Operations Manager guide on how to retrieve the list of Entitlements.

#### **Methods to get a license**

There are several ways to get a license for a distribution host. Licenses are applied after installing INtime for Windows.

- The USB/CID distribution license key has distinct advantages. See the USB/CID distribution key section for details.
- Getting a node-locked license with the License Manager is easy with prompts for either an Entitlement or an account. A script with a command line can automate the get license process for node-locked licenses.
- If the distribution host cannot be connected to the Internet, use the TenAsys License Portal.

The use of Entitlements is recommended to provide control for each license. An account can be used for trusted users.

Node-locked get license methods:	Using Account	Using Entitlement
Interactive License Manager	<a href="#">Appendix 1</a>	<a href="#">Appendix 2</a>
Command line (script)	<a href="#">Appendix 3</a>	<a href="#">Appendix 4</a>
License Portal	<a href="#">Appendix 5</a>	<a href="#">Appendix 6</a>

USB/CID key locked (pre-activated): [Appendix 7](#)

### **Node-lock**

#### **Distribution Licenses**

Node-lock distribution licenses are not available for hosts using RAID. Select a USB/CID distribution license key instead. Distribution licenses must be purchased before they can be downloaded from the license server in the process to activate a distribution host.

#### **Get License Process**

The process of getting a license consists of capturing a “fingerprint” from the distribution host, sending that “fingerprint” to a license server and then loading the license string generated by the license server onto the distribution host.

Get license must be performed for every distribution host because the node-lock license string is unique for each distribution host.



### *License Manager*

Interactive activation is the default method of activation. The distribution host must be connected to a network that has access to the internet and the pop-up screens provide guidance through the process.

See [Appendix 1](#) for detailed instructions to get a license using the License Manager with an account.

See [Appendix 2](#) for detailed instructions to get a license using the License Manager with an Entitlement.

### *Command Line*

Command line activation is used when it is desired to perform the activation from an automated script.

See [Appendix 3](#) for detailed instructions to get a license using a command line with an account.

See [Appendix 4](#) for detailed instructions to get a license using a command line with an Entitlement.

### *License Portal*

This process is for users that cannot or do not want to have the distribution host connected to the internet for security or other reasons.

The process consists of capturing the “fingerprint” from the distribution host and copying this “fingerprint” to a system that has access to the internet.

- Open the TenAsys License Portal at <http://license.tenasys.com> in an internet browser to get a license with an Entitlement.
- Open the TenAsys License Portal at <http://license.tenasys.com/login> in an internet browser to get a license with an account. Provide the “fingerprint” to the license portal. Copy the returned license code onto the distribution host.

See [Appendix 5](#) for detailed instructions to get a license using the TenAsys License Portal with an account.

See [Appendix 6](#) for detailed instructions to get a license using the TenAsys License Portal with an Entitlement.

### **Field Service Considerations**

Every distribution node-lock license string is unique to a licensed host and is not transferable. Replacing a licensed host hardware will require the purchase of a new distribution node-lock license. Changing part of the licensed host, such as the hard disk drive, on which INtime is activated, could invalidate the distribution node-lock license string. A new distribution node-lock license string for the licensed host might need to be generated using one of the listed methods.

### **USB/CID Distribution License Key**

Users that wish to have the additional copy protection security of a hardware key as well as the means of being able to swap out hardware in the field with no license interruption can purchase USB/CID Distribution License Keys. Activation can be done off-line making this method attractive for secure locations. The license uses a USB/CID key and a matching license string.

The USB/CID distribution license key includes a fixed cost for each USB/CID key.

See [Appendix 7](#) for detailed instructions to get a license for a USB/CID distribution license key.