# ETAS License & Download Portal Guideline

How to use the Portal

ETAS

DRIVING EMBEDDED EXCELLENCE

# ETAS License & Download Portal Guideline

## Overview

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# ETAS License & Download Portal Guideline
## Overview

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# 1. Getting Started

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# 1. Getting Started

## 1.1 Introduction

This is the Getting Started Guide to the ETAS License and Download Portal. This document is an introduction to terminology and concepts, and a basic primer on tasks you can perform with the Portal. It is meant for use by software customers to allow them to track and manage their License assets and Downloads.

Technical Support is available to customers with current maintenance contracts. Please include the following information with your inquiry:

– Product Name and Version
– Activation ID
– Operating System Name and Version

Contact the support center for your area:
http://www.etas.com/en/hotlines.php

# 1. Getting Started

## 1.1 Introduction

You can use the ETAS License and Download Portal to create and manage licenses and download software packages:

- Generation and tracking of software licenses
- Transparency of license terms, such as maintenance expiry dates
- Flexible login capacity
- Download of purchased software packages, Service Packs, Upgrades and Hotfixes
- Support for several license-related transactions, both before and after license generation, such as…

  - Activation
  - Return
  - Rehost
  - Consolidation
  - Viewing and printing Entitlements

# 1. Getting Started

## 1.2 Access to the ETAS License and Download Portal

**a)**   **Access to manage your ETAS Licenses**

https://license.etas.com/

There are several options to enter the portal:

**With Username and Password**
You will be enabled to see and manage all Activations in all the Entitlements assigned to your account (e.g. for a tool coordinator responsible for several Entitlements)

**With Entitlement ID**
Will allow you to see and manage all Activations in the entered Entitlement (e.g. for a company with only one Entitlement)

# 1. Getting Started
## 1.2 Access to the ETAS License and Download Portal

**With Activation ID**
Will allow you to see and manage the entered Activation (e.g. for a user who is given the information by a tool coordinator to allow him/her to activate one license)

You are of course, free to use whichever method suits you best at the moment!

To **enable** also the **Download functions** in the Portal, a personal User Account is needed. How to create please see on the following sites.

## ETAS
DRIVING EMBEDDED EXCELLENCE

### ETAS License & Download Portal

Login

- ☑ With Username (Your Email)
- ☐ With Entitlement ID
- ☐ With Activation ID

Username

Password

Language
English (United States)

Forgot password?     Log in

#### User Management ⓘ
You want to add a user to the existing License Entitlements of your company? Please click here.

#### Product Evaluation ⓘ
You want to evaluate an ETAS product. Please click here.

#### Access to Non-Public Downloads ⓘ
You need a registration to complete a download (e.g. Whitepaper, Known Issues Report)? Please click here.

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# 1. Getting Started
## 1.2 Access to the ETAS License and Download Portal

**b) Enable Downloads in the Portal**

– If you already have a valid ETAS FNO Customer Portal User with Password, you can extend your User to access also the Downloads in the Portal (valid Activation ID or Entitlement ID is needed).

– If you do not have a valid user and you want to evaluate ETAS Software you can use the **Product Evaluation** link to register yourself and select a available Evaluation Product.

– If you only need access to the ETAS Non-Public Downloads you can use the **Access to Non-Public Downloads** to register yourself.

– If you are already registered for Evaluations or for Downloads you are automatically also enabled to access the Non-Public Downloads.

User Management ⓘ

You want to add a user to the existing License Entitlements of your company? Please click here.

Product Evaluation ⓘ

You want to evaluate an ETAS product. Please click here.

Access to Non-Public Downloads ⓘ

You need a registration to complete a download (e.g. Whitepaper, Known Issues Report)? Please click here.

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# 1. Getting Started

## 1.3 Registration

### 1.3.1 User Management

With this function it is possible to add another user to an account.

For this purpose, an already exsisting Entitlement or Activation ID from the account is required for authentification.

Please click **"here"** to start the process.

# 1. Getting Started

## 1.3 Registration

### 1.3.1 User Management

In order to perform the registration, the mandatory fields in the form **Contact Information** must be filled in. Optional fields are marked with (optional).

For the authentication of the account association an Entitlement or Activation ID from the existing account must be entered.

Please note: The user credentials will be sent to the e-mail address specified here. Only business e-mail addresses are allowed.

# 1. Getting Started

## 1.3 Registration

### 1.3.1 User Management

The registration is always completed with a message.

If the user account has been created, you will receive the corresponding message and an e-mail with the login information will be sent to the specified e-mail address.
If you do not receive an e-mail, please check
– The e-mail address provided
– Your spam folder

If these are not the causes, please contact our support.

If a user account already exists for the specified e-mail address and you may not be aware of this, you can use the password reset function to use this user account again.

---

**Your user account has been created**

What´s the next step?

You will receive an e-mail with your access data for the ETAS License & Download Portal.

The provided password is valid for 48 hours. Please change the provided password to a personal password during your first login.

Login

You have not received an e-mail? Please check your spam filter for the e-mail address etas.licensing@etas.com or contact our Support.

---

**This user already exists.**

What´s the next step?

You have forgotten your Password? If you need help, please contact our Support.

Login

## 1.3 Registration

### 1.3.2 Product Evaluation

With this function it is possible to register for evaluate an ETAS Software Product.

For this purpose, the MAC-address of your computer is required.

Please click **"here"** to start this process.

# 1. Getting Started

## 1.3 Registration

### 1.3.2 Product Evaluation

The first step is to select the product you want to evaluate.

Select the product you would like to evaluate and click **"Next".**

The selection list contains all ETAS products that are offered at this time as evaluation and via this delivery path. If the ETAS Product you would like to evaluate is not listed, please contact ETAS Sales.

# 1. Getting Started
## 1.3 Registration

### 1.3.2 Product Evaluation

On the same page you have to enter the MAC address of the computer on which you want to evaluate.

How to determine the MAC address of the computer:

1. Open the command prompt window.
2. Enter the command "ipconfig /all".
3. Search for the parameter "Physical Address" for your Ethernet adapter and take note of the specified value (in this example: 00-05-9A-3C-7A-00)

**Unique assignment of the evaluation license**

The evaluation license is tied to your hardware for security reasons. Therefore we need the MAC address of the computer on which you want to evaluate the ETAS software.

By entering the MAC address you will quickly receive a personalized evaluation license.

MAC address [                    ]

ⓘ The ´physical address´ of your primary network adapter.
Do you need help?

```
Command Prompt                                                      —  □  ×

U:\>ipconfig /all

Windows IP Configuration

    Host Name . . . . . . . . . . . . : FE-Z1UGW
    Primary Dns Suffix  . . . . . . . : fe.de.bosch.com
    Node Type . . . . . . . . . . . . : Hybrid
    IP Routing Enabled. . . . . . . . : No
    WINS Proxy Enabled. . . . . . . . : No
    DNS Suffix Search List. . . . . . : de.bosch.com
                                        ecn.etasgroup.com
                                        fe.de.bosch.com
                                        emea.bosch.com
                                        apac.bosch.com

Ethernet adapter Ethernet 2:

    Connection-specific DNS Suffix  . : de.bosch.com
    Description . . . . . . . . . . . : Cisco AnyConnect Secure Mobility Client Virtual Miniport Adapter for Windows x64
    Physical Address. . . . . . . . . : 00-05-9A-3C-7A-00
    DHCP Enabled. . . . . . . . . . . : No
    Autoconfiguration Enabled . . . . : Yes
    Link-local IPv6 Address . . . . . : fe80::205:9aff:fe3c:7a00%12(Preferred)
    Link-local IPv6 Address . . . . . : fe80::5895:3cc6:c47d:8cfe%12(Preferred)
    IPv4 Address. . . . . . . . . . . : 10.143.176.241(Preferred)
    Subnet Mask . . . . . . . . . . . : 255.255.192.0
    Default Gateway . . . . . . . . . : ::
                                        10.143.128.1
    DHCPv6 IAID . . . . . . . . . . . : 201328026
```

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# 1. Getting Started
## 1.3 Registration

### 1.3.2 Product Evaluation

The last step on this page are the privacy policy and other information.

To create a user account and receive evaluation software, you must accept the **Privacy Policy** and **License Terms** after reading them.

We would be pleased to inform you about news concerning the product line you have selected. If you wish to be informed, please select the corresponding checkbox.

To complete this process click on the button **"Register Account"** or if you already have an account click on **"Complete evaluation".**

---

**Privacy policy and further information**

☐ I would like to receive information about new downloads offered for this product (optional)

☐ Privacy Policy read and agreed

☐ I have read the Loan and Licence Contract and accept it.

Register Account

# 1. Getting Started

## 1.3 Registration

### 1.3.2 Product Evaluation

If your evaluation period is over and you decided the order a product, you can reuse your user by moving that to the new customer account through the following link:

https://license.etas.com/LandingPage/htm/moveuserlogin.jsp

Enter your credentials and press **"Login"**.

On the next page you can enter the Entitlement ID, which you got from ETAS via mail.

To complete this process click on the button **"Execute"** and your user will move the right account.

# 1. Getting Started
## 1.3 Registration

### 1.3.3 Access to Non-Public Downloads

With this function it is possible to create an account to have access to Non-Public Downloads.

Please click **"here"** to start this process in your browser.

## 1.3 Registration

### 1.3.3 Access to Non-Public Downloads

On the next page you have to enter your contact details. If you already have a user account, please skip the entry of your contact data with **"Login"**.

The mandatory fields in the form **Contact Information** must be filled in. Optional fields are marked with (optional).

Please note: The user credentials will be sent to the e-mail address specified here. Only business e-mail addresses are allowed.

The last step on this page are the **privacy policy** and other information.

## Create user account for access to non-public documents

Do you already have an ETAS user account? Then you can already access the non-public documents. Login

### Contact Information

In order to provide you with access to non-public documents, we need your contact details. We pay strict attention to the privacy of your data (see Privacy Policy).

| | |
|---|---|
| First name | |
| Last name | |
| E-mail, business ⓘ | |
| Phone (optional) | |
| Company | |
| Street & house number | |
| City | |
| Postal code | |
| State (optional) | |
| Country | United States |

### Privacy policy and further information

☐ I would like to receive information about new downloads on offers (optional)

☐ Privacy Policy read and agreed

Register Account

ETAS

# 1. Getting Started
## 1.3 Registration

### 1.3.3 Access to Non-Public Downloads

To create a user account, you must accept the Privacy Policy after reading them.

We would be pleased to inform you about news about our product lines you are interested in. If you wish to be informed, please select the corresponding checkbox.

To complete this process click on the button **"Register Account"**.

## Create user account for access to non-public documents

Do you already have an ETAS user account? Then you can already access the non-public documents. Login

### Contact Information

In order to provide you with access to non-public documents, we need your contact details. We pay strict attention to the privacy of your data (see Privacy Policy).

First name

Last name

E-mail, business ⓘ

Phone (optional)

Company

Street & house number

City

Postal code

State (optional)

Country          United States

### Privacy policy and further information

☐ I would like to receive information about new downloads on offers (optional)

☐ Privacy Policy read and agreed

Register Account

# 2. Managing Entitlements

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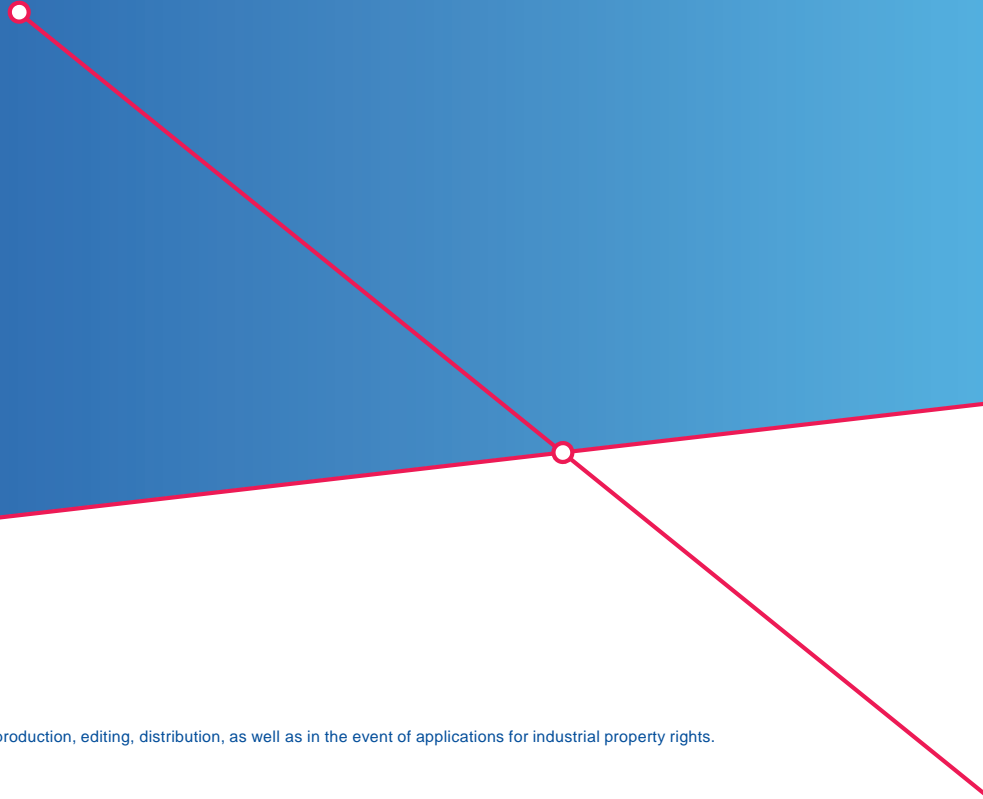
# 2. Managing Entitlements

## 2.1 View and Manage Activations

– The view Activations and Entitlements will give you an overview of all line items that still have copies left for activation

– You can see details on Acitvation ID, Entitlement ID, product, license model, number of copies …

# 2. Managing Entitlements

## 2.1 View and Manage Activations

More detailed information on a line item can be gathered when clicking on an **"Activation ID"**:

# 2. Managing Entitlements

## 2.1 View and Manage Activations

Please note: This view will only show line items that can be activated! Thus
- No Activation IDs for non-digitally licensed products shown
- No Activation IDs for activated line items shown

If you want to see all activations go to **"Advanced Search"** and set parameter for **remaining copies** to **"any"**.

# 2. Managing Entitlements

## 2.2 Activate Licenses (Generate a License Key)

1. Go to **"Manage Entitlements"**
2. Select an Activation ID and click **"Activate"**
3. Enter data on start date and correct address data if required

Please note: Do not select a start date in the future if you use the license immediately!

# 2. Managing Entitlements
## 2.2 Activate Licenses (Generate a License Key)

4. Configure hosts
– Machine named license: a MAC adress has to be provided
– User named license: a server host or server triad as well as a username of the client ID have to be provided
– Concurrent license: a server host or server triad has to be provided

## 2.2 Activate Licenses (Generate a License Key)

5. For concurrent licenses, you are now asked to define how many of the licenses you wish to activate (for Machine named and User named licenses, there is only one license per activation)

# 2. Managing Entitlements

## 2.2 Activate Licenses (Generate a License Key)

If you activate several licenses in one step for the same machine/user you can also choose to consolidate the license into one file:
(e.g. first the main product and afterwards an add-on for the same user)

1. Go to **"Activation & Entitlements"**
2. Select more than one Activation ID and activate Select **"Yes"** when asked whether you want to consolidate the generated licenses
3. Complete activation as described before

# 2. Managing Entitlements

## 2.3 License Lifecycle

Licenses have a lifecycle that extends beyond activation and fulfillment (license delivery). Different events at your end (e.g. purchase of new machines, crash of a hard disc…) can affect the lifecycle. The following kinds of license change management are supported by the ETAS License Portal:

− Retrieve an exiting license key (e.g. if the old one is lost due to accidental deletion etc.). See Retrieve License Key for details.

− Specify a new license server Host ID, a new MAC address or a new Windows User Name for a license (e.g. when you replace a computer or assign a license to another user). See Rehost and Return for details.

− Consolidate existing licenses into one license file for easier management. See Consolidation for details.

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## 2.4 Upgrades

Activations derived from product upgrades:

– If your licenses are covered by a valid maintenance contract, you can receive product upgrades. Upgrading from one major version to another (e.g. from INCA V6.x.x to INCA V7.x.x) will require the generation of a fresh license key as the keys are bound to the product version.

– When the upgrade is performed, ETAS will create a new activation to provide a license for the new product version. And it will be automatically activated for the Host of the previous license.

– If old version licenses have not been activated and a upgrade is done, you can activate the license for the new version as described on page 11-15

– Such line items can be distinguished through a special icon:

# 2. Managing Entitlements

## 2.5 Where do I find a list of all activated licenses?

– Go to **"License Support"**
– Go to **"List Licenses"**

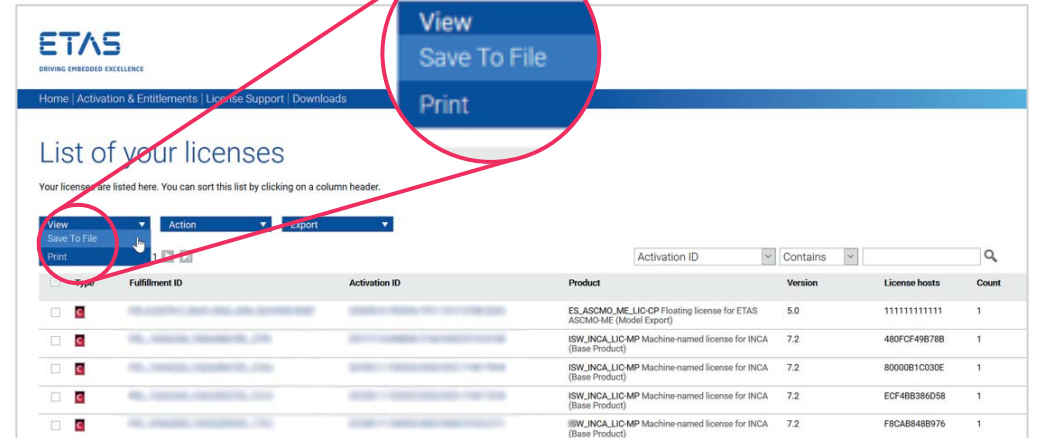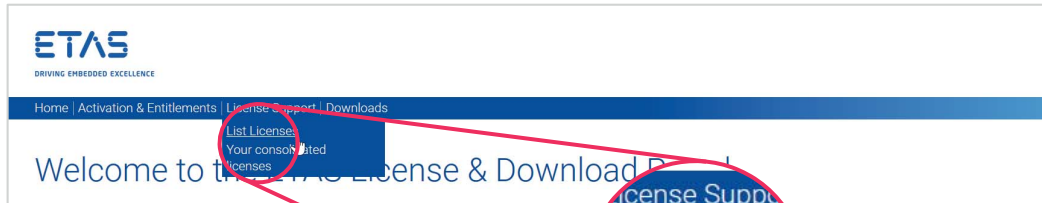Please note: Evaluation licenses are not visible in the portal!

# 2. Managing Entitlements

## 2.6 How can I retrieve a license key for an exsisting and activated license?

- Go to **"License Support"** >> **"List Licenses"**
- Choose the License for which you want to retrieve the license key
- Click on **"View"** and **"Save to File"**

Please note: License keys for inactive fulfillments cannot be saved!

## 2.7 Rehost

A rehost enables you to specify a new license server Host ID or MAC address for a license. This may be needed when you replace a computer.

A rehosted license has a new Fulfillment ID, but retains the original Activation ID.

If only some of the original fulfillments are rehosted, a second (new) fulfillment will be generated for the copies that are not rehosted with the original Activation ID.
E.g. this happens, if you split Concurrent licenses between two servers.

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# 2. Managing Entitlements

## 2.7 Rehost

- Go to **"License Support"**
- Select a Fulfillment ID and click **"Action"** >> **"Rehost"**

# 2. Managing Entitlements

## 2.7 Rehost

- Enter the Host ID by clicking on green **"+"** and confirm with **"OK"**
- Click on **"Rehost"**
- Save the license file and click on **"Complete"**
  Please note: The rehost facility is available should a user have a new PC or server but limited to:

- 1 rehost per year for User-Named Licenses
- Concurrent and Machine named: 1 per 6 months

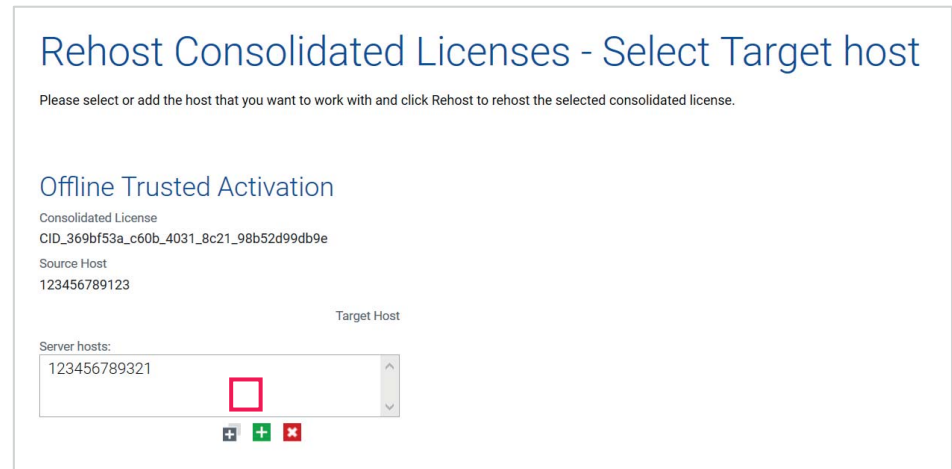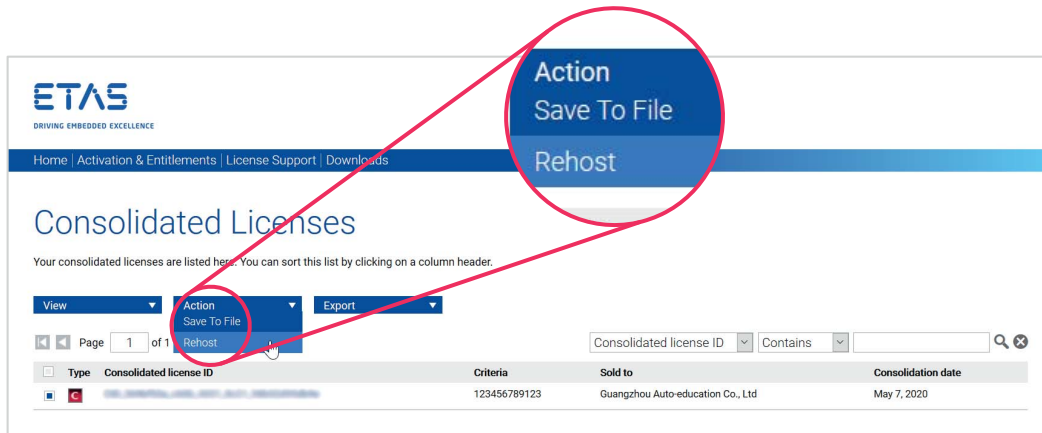And you will not be able to rehost obsolete Licenses.

# 2. Managing Entitlements
## 2.8 Rehost Consolidated Licenses
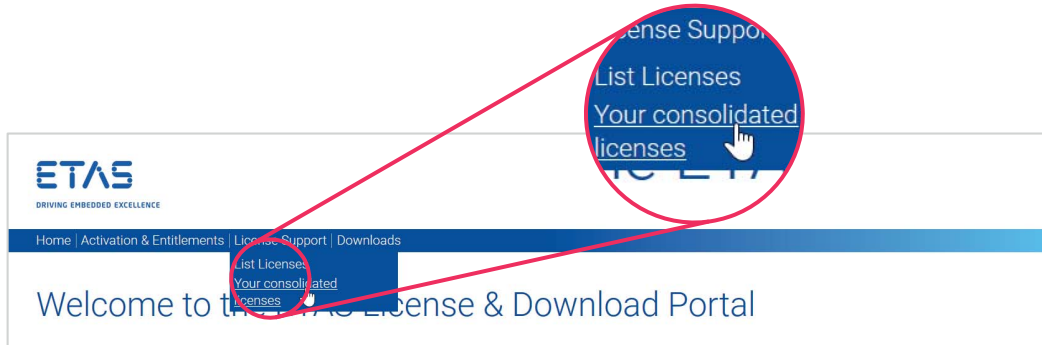
You can rehost consolidated licenses:

– Go to **"Consolidated Licenses"**
– Select a consolidation and click **"Rehost"**
– Enter the Host Address by clicking on green **"+"** and confirm

# 2. Managing Entitlements
## 2.9 Return

A return refers to the process of moving license rights from a user to another user. By returning a license the number of available copies in the ETAS License Portal increases by the amount of returned licenses, so a new license key can be generated.

- Go to **"Manage Licenses"**
- Select a Fulfillment ID and click **"Return"**
- Confirm with **"Return"**
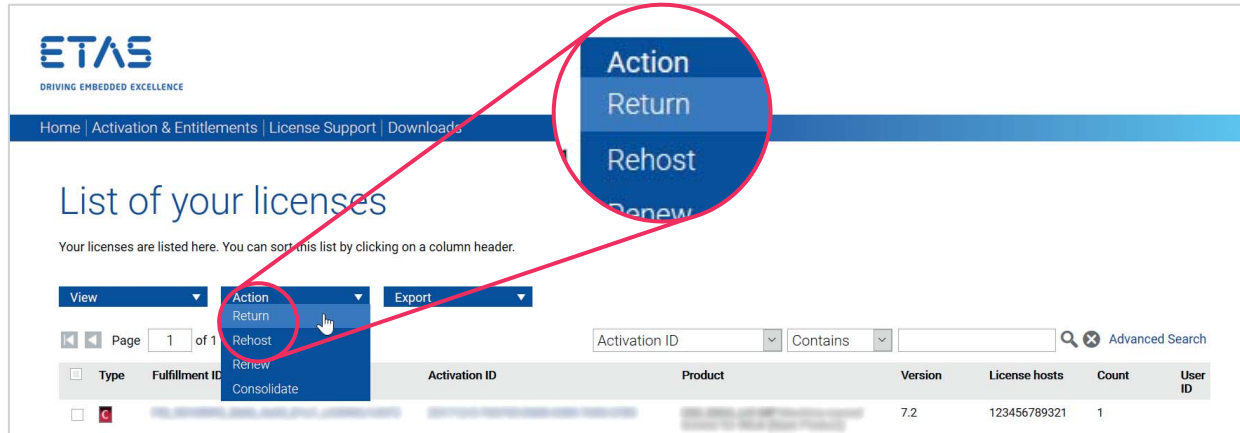


Please note:

- For the returned fulfillment no license file can be saved any more.
- Return is only allowed for User named licenses, once a year.
- The difference to a rehost is that the license is not activated again

# 2. Managing Entitlements

## 2.10 Consolidation

You can consolidate existing licenses into one license file:

– Go to **"Manage Licenses"**
– Select Licenses
– Click **"Consolidate"**

Please note: A Consolidation is only possible for licenses where the "Server Host ID"s are similar.

# 2. Managing Entitlements
## 2.11 View Consolidated Licenses

– Go to **"Consolidated Licenses"**
– Select a consolidation and click **"View Fulfillments"** to see licenses contained

# 3. Managing Downloads

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# 3. Managing Downloads
## 3.1 View Available Downloads

– The view **"Home"** will give you an overview of available downloads and recently added downladfiles of your ordered product(s).

– Please be aware of by selecting one of the recently released files, it will takes up to 10 seconds until to get files data.

# 3. Managing Downloads

## 3.1 View Available Downloads

– For accessing to available downloads area, you can either select a specific product family from the Home -> Available Downloads or can select the same view over the Menu item Downloads -> Available Downloads.

– By selecting one product family, you get the lists of available download packages regarding to your product.

# 3. Managing Downloads

## 3.1 View Available Downloads

– Each product belongs to a product family and all download packages are assigned to the corresponding product family.

– By selecting one product family, you get the lists of available download packages regarding to your product.

# 3. Managing Downloads

## 3.1 View Available Downloads

Now you can see in the tab **"New Versions"** the current available download packages for your product. Older download packages will be available in the **"Previous Versions"** only in the case if you buyed older versions of the product on the past.

– For accessing to download files, please select a download package

# 3. Managing Downloads

## 3.1 View Available Downloads



Each download package contains a number of files. By selecting a download package, you get the files provided as list again, but please be aware, it will takes up to 10 seconds until to get files displayed. If do that for the first time, you need to accept the EULA once.

– For more description of a file, please click on **"+"** to get more data

# 3. Managing Downloads

## 3.1 View Available Downloads







- The tab **"Download Log"** summarizes all your taken downloads. If you select a file, you get the log of your downloads with timestamp.

- The tab **"Notification Log"** summarizes all messages, which you get for your product e.g. like product updates etc.

# 3. Managing Downloads
## 3.2 View Recent Releases

– The Recent Release contains data about, which download packages of your product are provided on the last 30, 60, 90 or 120 days.

– As results you get the download packages listed, which you can select. Please be aware, it will takes up to 10 seconds until to get files displayed, if you selected a download package. If do that for the first time, you need to accept the EULA once.

# 3. Managing Downloads

## 3.3 View Recently Release Files

– The Recent Release Files contains data about, which download files of your product are provided on the last 30, 60, 90 or 120 days.

– As results you get the download files listed, which you can select. Please be aware, it will takes up to 10 seconds until to get files details displayed, if you selected a download file. If do that for the first time, you need to accept the EULA once.

# 3. Managing Downloads
## 3.4 View Search

– The **"Search"** function enables you to search for download files or download packages.
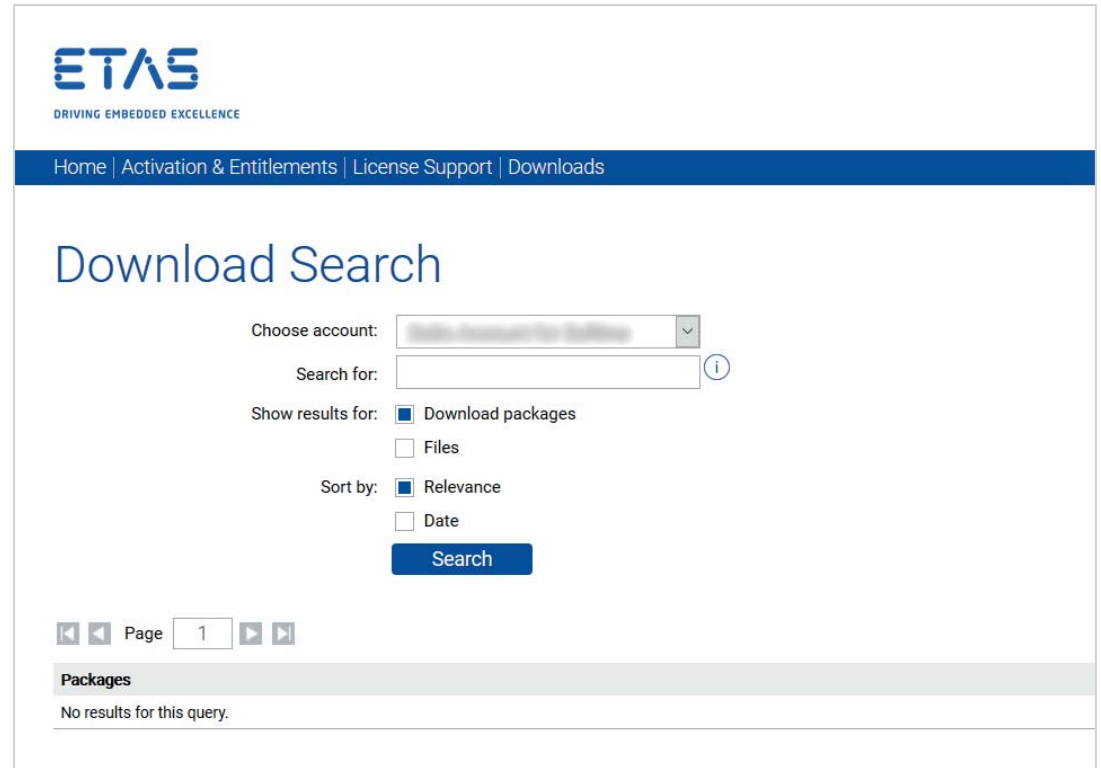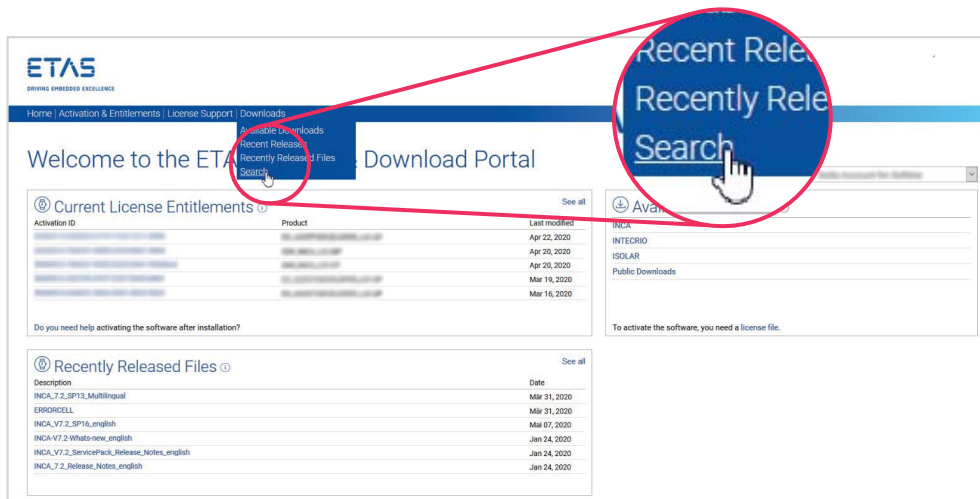
# 3. Managing Downloads
## 3.4 View Search

If you search for download packages, you can enter a substring of the download package name to get matching results. As second option you can sort also the results by relevance or date.

Please be aware, it will takes up to 10 seconds until to get files details displayed, if you selected a download package. If do that for the first time, you need to accept the EULA once

# 3. Managing Downloads

## 3.4 View Search

If you search for download files, you can enter a substring of the download package name or download file name to get matching results. As second option you can sort also the results by relevance or date. Please be aware, it will takes up to 10 seconds until to get files details displayed, if you selected a download file. If do that for the first time, you need to accept the EULA once.

E.g. the files are going to be displayed, because the files belongs to the download package „ISW_INCA|Software_V7.2 SP 16". In case of download file search, the search engine is not only searching for download files meta data, it searches also the meta data of corresponding of download packages.

# 4. Basic Concepts

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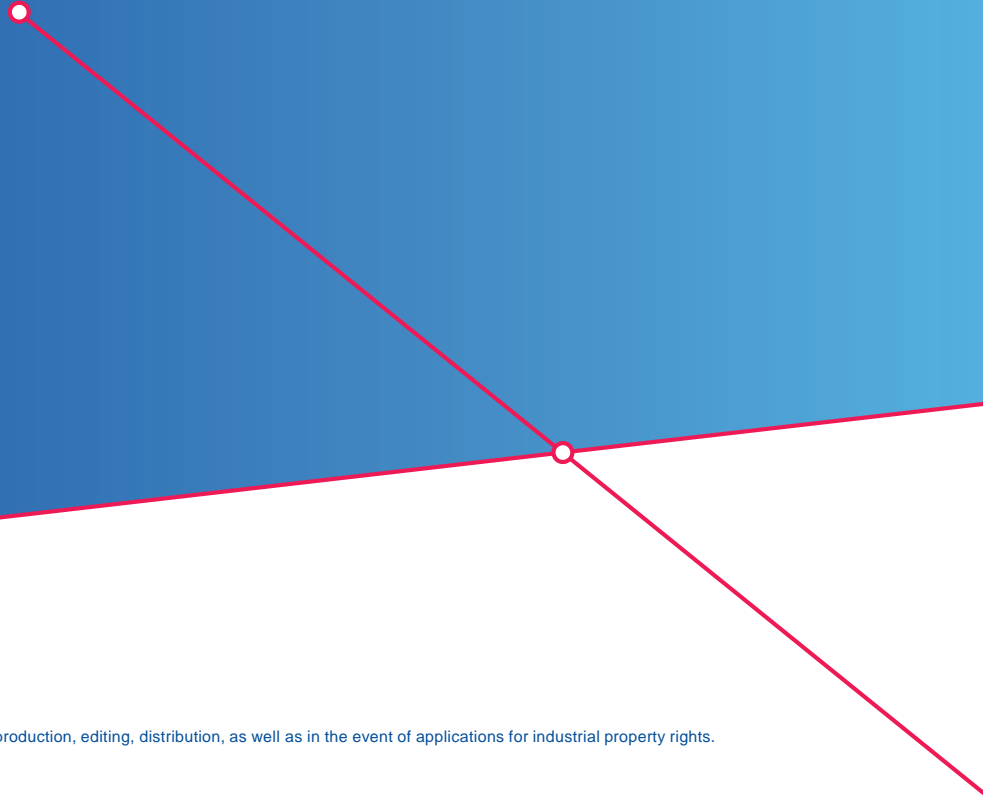
# 4. Basic Concepts

## 4.1 Entitlements

An entitlement represents what you, the customer, have the legal right to use; it is the right to obtain one or more licenses for a product. Think of an entitlement as an account, or a store of rights to use software, from which you can redeem licenses as needed. For example, let's assume you order 10 concurrent licenses of ETAS' Software's product, ASCET Rapid

Prototyping Version 6.0.0 You will be issued an entitlement for those 10 copies, specifying the duration of validity. Each entitlement is identified by a unique Entitlement ID, and contains one or more entitlement line items. See **"Activations"** for details.

## 4.2 Activations

Each Entitlement contains a number of Entitlement line items that can be activated, i.e. a license can be generated for them. The Activation maps to a single product, its license terms, the number of copies entitled, and other details needed to generate a license. Activations are uniquely identified by Activation IDs.

If an Entitlement line item has been activated, the license key for it has been created.

The ETAS License Portal will show activated licenses as fulfillments. See **"Fulfillments"** for details.

# 4. Basic Concepts

## 4.3 Fulfillments

Each time a license key is activated, a fulfillment is generated. The fulfillment contains information on the product, the hosts and the date when it was created. It is identified by a unique Fulfillment ID.

## 4.4 Hosts

In order to activate licenses, information on the hosts/licensed devices has to be entered:

– Machine named license: a MAC address has to be provided
– User named license: a server host or server triad as well as a user name have to be provided
– Concurrent license: a server host or server triad has to be provided

If this data changes (e.g. due to a change in hardware or users), the license needs to be "rehosted". This procedure is described in Chapter 2.7 of this manual.

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# 4. Basic Concepts

## 4.5 License Key

The license determines how, when, and where you can use a licensed product such as ASCET Rapid Prototyping. To ensure the correct usage of the license product, these information are stored in digitally-signed, human-readable text files. This is called certificate-based licensing.

## 4.6 License Models

**Machine named (PC Based)**
- License needs to be managed by each user on his/her own
- License can be carried with the PC
- Exchanging the PC will require you to generate a new license first

**Concurrent (Server Based)**
- Easy and transparent license management by one server responsible
- License can be borrowed and carried with the PC if enabled
- License is avaible on each PC in the network
- Several users share a fix amount of licenses; availability of a sufficent amount of free licenses is not granted

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# 4. Basic Concepts
## 4.6 License Models

**User named (Server Based)**
- Easy and transparent license management by one server responsible
- License can be borrowed and carried with the PC

- License is available on each PC in the network
- 100% availability for one specific user

## 4.7 Consolidating Licenses

Consolidating licenses will make it easier for you to manage your license files. Possible use cases are:

- A user has licenses both for the main product and the add-on
- A lot of users have User named licenses which refer to the same server

- Consolidated licenses can be rehosted in one step instead of several separate steps
- You can only consolidate licenses if they have the same MAC address

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# 5. Copyright

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# 5. Copyright

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undertakes no further obligation in relation to this document.
The software presented herein is provided on the basis of a
general license agreement or a single license. Using and
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