



ENTERPRISE ARCHITECT

User Guide Series

Trerado

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Trerado

The Trerado platform comprises three separate parts: Trerado Designer, Trerado Core and Trerado Collaborator.

This topic presents an overview of the three parts, and directs the reader in finding Help on using Trerado Designer, as well as introducing two Help topics that address functionality unique to Trerado Designer.

Trerado Designer

Trerado Designer is the modeling and design front end of the Trerado platform. It is a sophisticated front-end application for modelers and designers, built upon Sparx Systems Enterprise Architect.

It can be installed on user desktops or hosted through a SaaS deployment.

Trerado Core

At the heart of the Trerado platform is Trerado Core, a powerful, cloud-based infrastructure that manages your architecture models, connects your tools, and ensures every user, change, and decision is secure, auditable, and aligned. Trerado Core turns your architecture into a living, enterprise-wide asset.

Trerado Collaborator

Trerado Collaborator makes models meaningful to non-technical users, enabling them to explore, review, and contribute without needing to master the modeling tools themselves.

Trerado Collaborator transforms architecture from a specialist discipline into a shared language. Designed for executives, analysts, managers, and stakeholders across the business, it delivers curated, web-based views of your enterprise models, aligned to the way each role thinks and works.

How Trerado Designer Fits Into the Bigger Picture

When used in conjunction with Trerado Core and Trerado Collaborator:

- Designs from Trerado Designer are stored in a centralized, secure cloud repository (Trerado Core).
- Models are instantly available to the wider enterprise via web dashboards and curated views (Trerado Collaborator).
- Integrations link designs with tools like Jira, Jama, and Salesforce, connecting planning with execution.

User Guide For Trerado Designer

Trerado Designer is built upon Enterprise Architect and as such, operates in exactly the same way. Users should consult the Enterprise Architect User Guide for instructions on day to day use of Trerado Designer.

There are two topics presented in this section that cover functionality that is specific to Trerado Designer, they are *Trerado Designer License Registration* and *Connecting to a Model*.

Trerado Designer License Registration Dialog

The purpose of this dialog is to authenticate with Trerado Core and retrieve a license key. The user specifies the details (as supplied by administrator) and clicks on "Get License". The Trerado Core service will supply a key if it can. If Trerado Core cannot supply a key, Trerado Designer will not start.

Once you connect to a Trerado Core service, you can only connect to models on that service. The server connection dialog lists the models available on the specified Trerado Core service.

Access

When a user starts Trerado for the first time, the 'Trerado Designer License Registration' dialog is displayed.

License Types

There are two license key types available for Trerado: 'Trerado Designer Plus' and 'Trerado Designer'. The 'Trerado Designer Plus' license provides features along the lines of EA's Ultimate edition and 'Trerado Designer' provides features along the lines of EA's Corporate edition.

When a connection to Trerado Core is established, it will return a Trerado Designer Plus licence OR it will return Trerado Designer licence. By default, Trerado Core will provide a Designer Plus version of the key if a mix is available. However, mixing key types is not recommended and Administrators typically would not mix the different license types within one group on PCS. Groups should be created that use only one or the other license types.

Description of Dialog Fields

The screenshot shows a dialog box titled "Trerado Designer License Registration" with a close button (X) in the top right corner. The main text inside the dialog reads: "Please specify a Trerado Core service and credentials to obtain a Trerado Designer license." Below this text are several input fields and buttons:

- Protocol:** A dropdown menu showing "https://" with a downward arrow.
- Server Address:** A text input field containing "vm-trerado070-w11".
- Port:** A text input field containing "2805".
- Group:** A text input field containing "default".
- Password:** A text input field filled with asterisks "*****".
- Test Connection:** A button located to the right of the password field.
- License Details:** A label followed by the text "Activated : Enterprise Architect Trerado (Designer Plus)".
- Get License:** A blue button at the bottom center.
- Close:** A button at the bottom right.
- Help:** A button at the bottom right.

Field	Description
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Server Address	Use this field to specify the address of the Trerado Core server. (The specified server must have Trerado Core running.)
Port	Use this field to specify the port number for the connection.
Group	Use this field to specify your Group name. This value must be the same as the Group name defined on the Trerado Core server.
Password	Use this field to enter the password for the Group.
Test Connection	Click this button to test the connection to the server.
Get License	Clicking this button will request a license key from the key server. If a key is returned and Trerado Designer is not already open, a connection to the server will be established and Trerado Designer will be started.

Notes

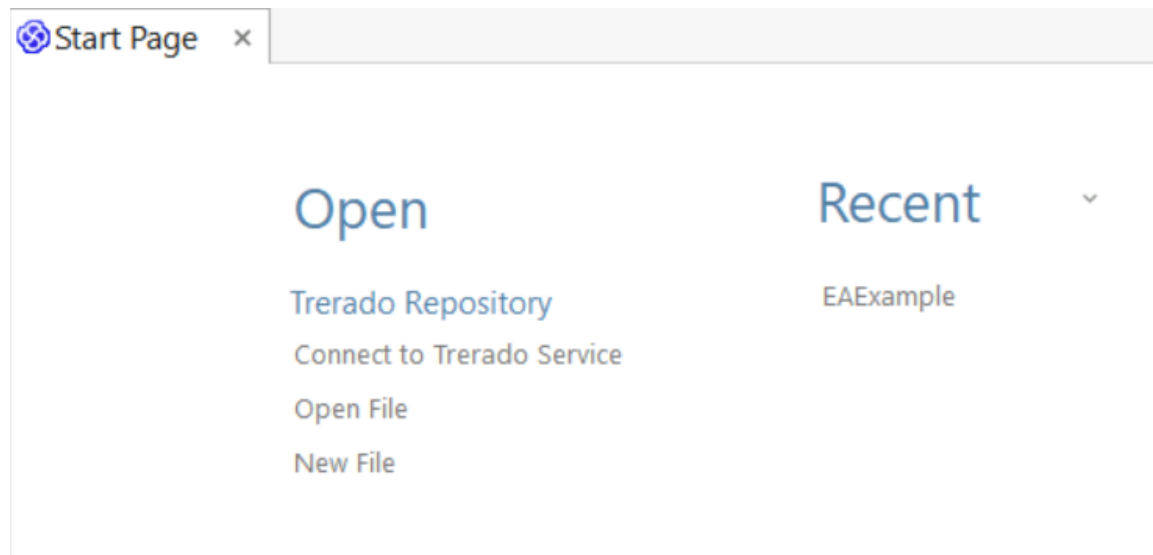
If a model is currently open, all fields and buttons on this dialog will be disabled.

In order to switch to a different Trerado Core server, you must close any open model before displaying the dialog.

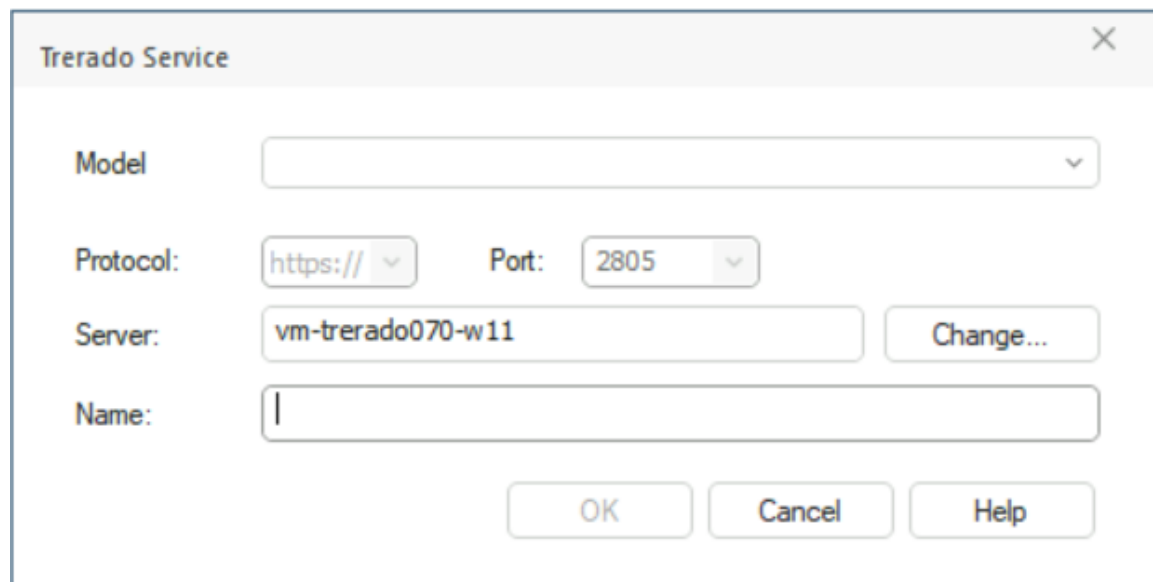
Connecting to a Model

Note: You will first need to connect to a Trerado Core service to retrieve a license key, as Trerado Designer will not start without a valid license key.

The Trerado Designer Start Page:



Clicking on 'Connect to Trerado Service' on the Start Page, displays the 'Trerado Service' dialog. By default, the dialog is pre-filled with details for the current connection.



The "Model" drop-down list displays all models available through the current connection. Select a model in the list, then click on "OK" to load that model.

The "Change" button displays the 'Trerado Designer License Registration' dialog, which can be used to specify a different Trerado Core service to access a different list of models. Note however, that you must close any currently open models before you can specify a different Trerado Core service.

Trerado Designer also supports creating and opening QEA files on the user's local file system. For more information on using of QEA files, see the Help Topic *File Based Projects*.

