3DEXPERIENCE R2014x

Customer License Key Reference

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

Introduction

Audience and Scope

This document is a general reference for software license keys required by 3DEXPERIENCE 2014x Processes and their pre-requisites. It is intended primarily for Customer personnel responsible for requesting, installing, and administering Dassault Systèmes license keys. It applies to 3DEXPERIENCE 2014x Generally Available (GA) Processes. It should be used as a supplement to the product documentation, which should always be consulted first.

This document covers

- License key types for 3DEXPERIENCE products
- Customer Operating Environments
- How to request keys
- Products that Require Multiple Keys
- Additional License Key Information

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

License Key Types for 3DEXPERIENCE 2014x

Overview

The 3DEXPERIENCE software uses the Dassault System License Server (DSLS) license key management software. In the standard DSLS licensing model, there are three basic kinds of DSLS keys, from the perspective of system architecture:

- Web Client keys (Named User)
- Rich Client Named User keys
- Rich Client Shareable keys

Web Client Named User Keys

A Web Client product is one on that executes on the server and not on the user's workstation. Each Web Client has its own individual DSLS key that enables one or more users, based on the number of licenses purchased. Web Client keys are consumed on the server side and not on the user's workstation.

Rich Client License – Named User and Shareable

Rich Client products are those that execute on the user's own workstation. This type of product is available for purchase with a Named User license, and in some cases also with a Shareable license.

Named User License

A Named User license is assigned to a specific user by username and cannot be utilized by another user without an administrator reassigning the license to another user. The Named User license reassignment process enforces a 30 day waiting period before the license key can be assigned to a different user.

Sharable License

The Shareable license is more flexible in that any user workstation can acquire the license key, without respect to the named user. If an unused key is available from the pool, use of the product is permitted and automatically granted when the Rich Client application starts. When the Rich Client application is terminated, the License Key is released for use by another user.

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

Operating Environments

Cloud

3DEXPERIENCE R2014x Application Software can operate either in Cloud or On-Premise environments. A Cloud environment is a hosted environment where both the Dassault Systèmes applications and License Key server are installed and operational on a system external to the customer's physical operating environment. In the Cloud environment,

- Rich Client Application software is downloaded to customer's client workstation
- Web Clients operate in the Cloud environment
- DS License Server operates in the Cloud environment
- License keys are stored in the Cloud environment

On-Premise

In the On-Premise environment, the Software and License Key server are installed and operate within the customer physical operating environment. In the On-Premise environment,

- Rich Client Application software is installed and operates in customer workstation
- Web Clients operate in the customer server environment
- DS License Server operates in the customer server environment
- License Keys are installed in the customer server environment

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

How to Request Keys

For Cloud Implementations

As part of the Purchase Order processing, a License Key Order (LKO) is created and processed automatically. The License Keys from this LKO are then sent to the customer's assigned Cloud environment. An email is sent to the customer's designated License Key Administrator indicating that the License Keys are available for assignment to specific users. Members (users) can then be invited to the 3DEXPERIENCE platform using the Members Management widget. Please refer to the Users Assistance document for further details of this process.

For On-Premise Implementations

The preferred approach is that License Keys are ordered by your VAR or Dassault Systèmes Sales rep as part of the product order. If they were not ordered at that time, then the *Key Request Form* can be downloaded from

http://www.3ds.com/terms/software-keys

This form will give the phone number, email, FAX information, and hours of availability of the Dassault Systèmes Key Management Center ("KMC") for your geography. The key request form also provides emergency key request contact info.

In order to get started, you will need a list of Product Numbers for all the Processes and Products you have purchased. You will also need to determine the Target ID of one or more system on which the DS License Server will be running. The DSLS Target ID tool can be downloaded from

http://www.3ds.com/terms/software-keys

Once the proper information has been collected the License Key Request form can be completed and sent to the Dassault Systèmes KMC for your geography by email, fax or telephone. The KMC will send back to you license keys via the e-mail address you specify in the License Key Request form. Please follow the instructions in the DS License Server document for installation of the keys.

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

Products that Require Additional Keys

Listed below are the 3DEXPERIENCE R2014x products that require Additional Keys in order to operate properly.

Note: When a product requires Additional Keys, a License Key Order order must be placed for both the base product and the product corresponding to the Additional Required Key. The Additional Required Key(s) are provided at no extra charge.

Product Ordered - Trigram	Name	Кеу	Component
MEC	3D Merchandising Creation and Management	MEC	Base
	3DVIA Studio Player Pro	STY	Additional Required Key
MER	3D Merchandising Collaborative Review	MER	Base
	3DVIA Studio Player Pro	STY	Additional Required Key

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

Additional License Key Information

Target ID

The Target ID (technically called "Computer ID" in the key itself and the documentation) must be specified for all standard DSLS keys.

License Type

DSLS keys have a field "LicenseType" which can contain either "Floating" or "Failover". "Floating" keys are keys served by a Dassault Systèmes License Server. Failover keys allow a set of three license servers to act as a fault-tolerant set, with two servers taking over if one goes down.

Duration and expiration

DSLS keys have an expiration date. Duration of a DSLS key depends on the license charge option (YLC/ALC, etc.) and other factors.

You must order replacements for expired keys if you still wish to use the products. This is true independent of the Release of the key; even if the Release of the key matches the current Release, the key will not work if it has expired.

Some customers employ a policy of "coterminous" keys, for ease of administration. This means that the keys are managed in such a way that they all expire at the same time and are replaced at the same time. If you are using such a policy you may request an expiration date earlier than the default.

It is important to monitor your key inventory for keys that are about to expire, using the DSLS utilities.

Release Dependency

DSLS keys for 3DEXPERIENCE have a function built into them that controls what releases of software they will authorize for use. The keys contain a MAXRELEASEDATE parameter that determines what the latest level of software can be authorized for use by the License Key. Software with a Release Date later date than what is specified in the MAXRELEASEDATE parameter in the License Key will not be authorized for use by the License Key.

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.

Change Log

Rev	Date	Change
1.0	24 Jan 2014	Initial release

Microsoft, Windows, and the Windows logo are trademarks of the Microsoft Corporation in the United States, other countries, or both.