

3DEXPERIENCE R2018x and later

Customer License Key Reference



3DEXPERIENCE®

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1. Introduction

This document is a general reference for ordering software license keys required by 3DEXPERIENCE R2018x Roles and Options (and later releases). It is intended primarily for Customer personnel responsible for requesting Dassault Systèmes license keys. It applies to 3DEXPERIENCE releases - listed above - Generally Available (GA) Roles and Options (and above releases).

2. Operating Environments

2.1. Cloud

3DEXPERIENCE Application Software (and above release) 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 located in the Cloud environment

2.2. On-Premise

In the On-Premise environment, the Software and potentially the 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, if you operate with your own server environment,
- or through a failover license server managed by Dassault Systèmes (cf. Managed Licensing Service mode of DSLS offer),
 - the Authentication file is deployed on the Licensing Clients.

3. How to Request Keys

3.1. For Cloud Implementations

For Cloud, no license key request has to be done by customer. License key delivery is part of the Purchase Order processing: a License Key Order (LKO) is created and processed by Dassault Systèmes. 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 User's Guide document for further details of this process.

3.2. For On-Premise Implementations

The preferred approach is that License Keys are ordered by your Distributor or VAR or Dassault Systèmes Client Executive/Sales Rep. as part of the Roles/Options 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 Roles/Options 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.

4. Roles/Options and Additional Keys

Some Synchronicity DesignSync roles or options require FLEXIm keys consumed on the server side.

Release dependency

FLEXIm keys for Synchronicity DesignSync roles or options will work only on the release for which the key was generated or earlier. When you update in the future to a higher release, you will need to request updated keys.

FLEXIm – Synchronicity & IPGear License key generator

Format

The target ID consists of 12 hexadecimal characters (0-9, A-F)

Example

00093d001c99

Instructions

Enter the following command : *Imutil Imhostid*
on the machine on which the license key will be installed. This utility is available upon installation of the software.

MEC and MER do not require STY Additional Keys starting from 3DEXperience R2015x

Since 3DEXPERIENCE R2016x, some purchased Roles are relying upon EXALEAD products activated by license keys based on an EXALEAD-specific license key management software.

You will need to determine the Target ID of one or more system on which the EXALEAD products will be running. The Exalead Host ID Generator tool can be downloaded from the same website referred in the previous chapter (For On-Premise Implementations) and please follow the instruction in the documentation downloaded as Exalead Host ID Generator tool.

Starting on the 3DEXPERIENCE R2018x, the Supply Chain Planning & Optimization roles have a dedicated enrollment implementation, detailed in the relevant Program directory.