



2017

SMARTDRAW INSTALLATION GUIDE:
IT Professionals

TABLE OF CONTENTS

System Requirements3

Installing on a client Computer3

MSI Modification and Deployment4

 Command Line Install4

 Embedding values using ORCA5

SYSTEM REQUIREMENTS

Your computer must meet these requirements in order to run SmartDraw:

Windows 7/8/10, Vista®

2 GB RAM

4GB free hard disk space

INSTALLING ON A CLIENT COMPUTER

The simplest way to install SmartDraw on an individual PC is to insert the program CD into the drive, wait for setup.exe to start, and then enter the License ID when prompted.

Alternatively, if your users have permission to install programs on their own PC, they can self-install from the setup.exe copied to a network server\share. The steps required are:

1. Copy setup.exe from the CD to a location on a shared server. (See Step # 1: Setting the server up properly for basic steps on how to create your shared directory.
2. Send the network (UNC) path to the setup.exe to your users and have them run the file.
3. When they execute the file, they will be prompted for the License ID to proceed with the install.

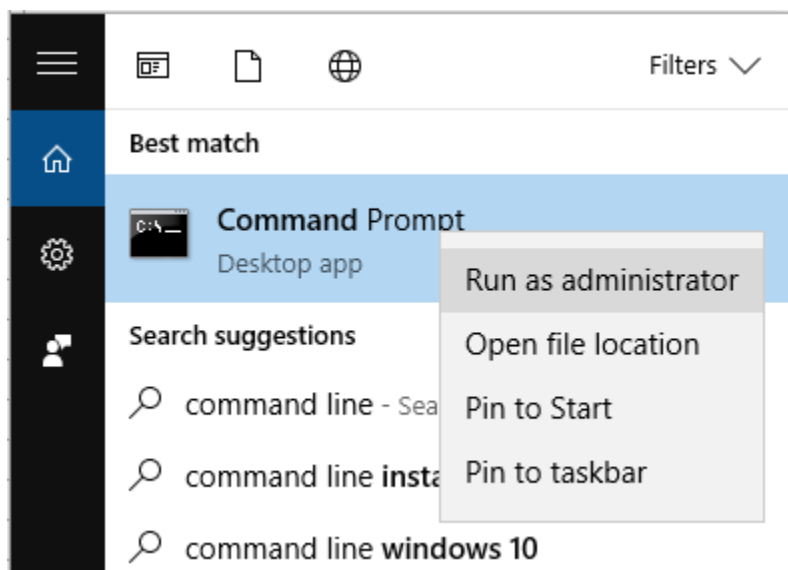
This is not however the most efficient way to install a large number of licenses onto client machines. For mass deployment of SmartDraw, you can request a MSI installer at support@smartdraw.com if you do not have one already. With the MSI install, you use a mass distribution distribution to quickly install without any user action such as:

- Group Policy and the Active Directory
- Systems Management Server (SMS) or Microsoft System Center Configuration Manager
- Other remote installation software

MSI MODIFICATION AND DEPLOYMENT

COMMAND LINE INSTALL

A common method of deploying a MSI install is via Command Prompt (which should be Run\Executed as an Administrator):



You can deploy the MSI install via command line using standard MSI switches and properties.

There are two silent install switches you can utilize: `/q` and `/qn`

The most likely property you will want to pass in via command line is the LICENSEID (10-alphanumeric characters; make sure to include the “-“)

Examples:

```
SmartDraw_2017.msi LICENSEID=12345-ABCDE
```

```
SmartDraw_2017.msi /q LICENSEID=12345-ABCDE
```

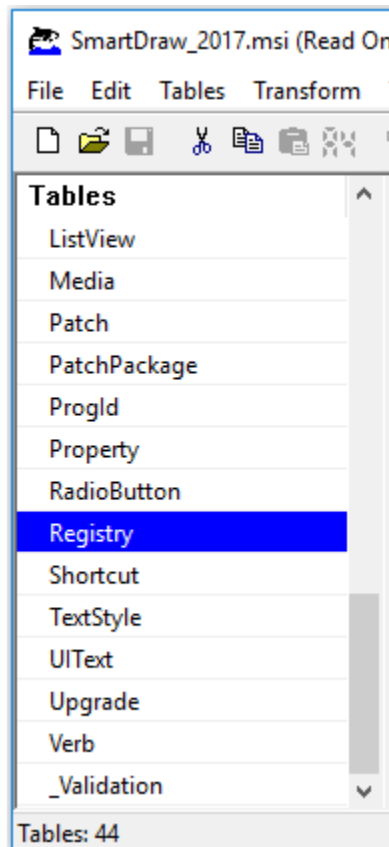
```
msiexec /i SmartDraw_2017.msi LICENSEID=12345-ABCDE
```

```
msiexec /q /i SmartDraw_2017.msi LICENSEID=12345-ABCDE
```

EMBEDDING VALUES USING ORCA

Some users prefer to make changes to the MSI install using ORCA, which is a MSI Table Editor provided by Microsoft. The most common value that is embedded is the LICENSEID.

To embed the LICENSEID into the MSI install, edit the MSI using ORCA and navigate to the Registry Table:



Replace the [LICENSEID] Value for InstallLicenseKey and InstallLicenseKey1 with your actual LICENSEID:

Registry	R...	Key	Name	Value	Component_
Version	-1	Software\[Manufacturer]\[ProductName]	Version	[ProductVersion]	ProductInformation
InstallLicenseKey	2	SOFTWARE\SmartDraw.com\SmartDraw\2014	InstallLicenseKey	12345-ABCDE	InstallLicenseKey
InstallLicenseKey_1	1	Software\SmartDraw.com\SmartDraw\2014	InstallLicenseKey	12345-ABCDE	InstallLicenseKey_1

From there, save the MSI and deploy it as you normally would.