# Download and Installation of

# Software Patch Management

# Web Application

**Sponsored by: Coupa Software**

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## 1. Download and Install Python

#### 1.1 Download

###### 1.1.1 For Mac OS X

Download Python from <https://www.python.org/downloads/mac-osx/>.

###### 1.1.2 For Windows

Download Python from <https://www.python.org/downloads/windows/>.

###### 1.1.3 For other OS

Download Python from <https://www.python.org/downloads/>.

#### 1.2 Install

###### 1.2.1 On Mac OS X

**1.2.1.1 Install Homebrew**

Open Terminal or your favorite OSX terminal emulator and run

$ ruby -e "**$(**curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install**)**"

**1.2.1.2 Set Environment Variable**

Insert Homebrew directory at the top of PATH environment variable, by adding the following line at the bottom of ~./profile file.

export PATH=/usr/local/bin:/usr/local/sbin:$PATH

**1.2.1.3 Install Python**

Run

$ brew install python

###### 1.2.2 On Windows

Double click the downloaded installation file, which should be a MSI package, to install.

## 2. Download and Install Django

#### 2.1 Download

Download from <https://www.djangoproject.com/download/>.

The latest official version is 1.9.

#### 2.2 Install

Install with pip:

pip install Django==1.9

## 3. Download and Install PostgreSQL

#### 3.1 Download

Download PostgreSQL from <http://www.enterprisedb.com/products-services-training/pgdownload>.

#### 3.2 Install

Open the downloaded package (.dmg for Mac OS X, and .exe for Windows) to install.

## Reference:

[1] <http://docs.python-guide.org/en/latest/starting/install/osx/>

[2] <http://docs.python-guide.org/en/latest/starting/install/win/>

[3] <http://www.postgresql.org/download/>