



# Intall Abaqus 2017 on a Linux System

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## Description

Table 1: Environments of Installation

|                            |                              |
|----------------------------|------------------------------|
| Linux Distribution:        | Ubuntu 14.04.4 LTS (64 bits) |
| Linux desktop environment: | N/A                          |
| Abaqus version:            | Abaqus 2017 (64 bits)        |

## Prerequirments

### Install Required Packages

#### 0.1 Disguise Ubuntu as CentOS

```
Current operating system: "Linux"  
DSY_OS_Release="Ubuntu"  
Unknown linux release "Ubuntu"  
exit 8
```

Figure 1: Unknown linux release

## Installation

### Start Abaqus



Table 2: Folders which contain the "Linux.sh" files

|                                                                                              |
|----------------------------------------------------------------------------------------------|
| <i>InstallationFilesRootPath/1/inst/common/init</i>                                          |
| <i>InstallationFilesRootPath/1/SIMULIA_Documentation/AllOS/1/inst/common/init</i>            |
| <i>InstallationFilesRootPath/2/SIMULIA_FLEXnet_LicenseServer/Linux64/1/inst/common/init</i>  |
| <i>InstallationFilesRootPath/2/SIMULIA_AbaqusServices/Linux64/1/inst/common/init</i>         |
| <i>InstallationFilesRootPath/2/SIMULIA_AbaqusServices_CAA_API/Linux64/1/inst/common/init</i> |
| <i>InstallationFilesRootPath/2/SIMULIA_Abaqus_CAE/Linux64/1/inst/common/init</i>             |
| <i>InstallationFilesRootPath/2/SIMULIA_Tosca/Linux64/1/inst/common/init</i>                  |
| <i>InstallationFilesRootPath/3/SIMULIA_Isight/Linux64/1/inst/common/init</i>                 |