3 - Working with caIntegrator 1.4 Properties Files

Directions are given in this document for both Linux and Windows operating systems. This page includes the following:

- Working with Properties Files
    - Paths in Properties Files
    - Spaces in Path Property Values
    - More About Property Values

> (i) **caIntegrator versions 1.4 and 1.4.x**
>
> caIntegrator versions 1.4 and 1.4.x use the same Properties files. All content on this page applies to both versions of the software.

Working with Properties Files

An important component of command-line installation of either caIntegrator or UPT is configuring properties files. Prior to initiating a command-line installation, property variables must be modified. Note the following points about changing or entering variables.

Paths in Properties Files

The paths in the `*.properties` files should use *forward* slashes. For example, you would use `application.base.path=C:/apps/caIntegrator-app`, **not** `application.base.path=C:\apps\caIntegrator-app`. If you use backslashes, you will experience undesirable results.

Spaces in Path Property Values

You should not specify paths with spaces included as property values. In Windows, note that the `C:\Documents and Settings{ }<username>` path contains spaces and should not be used, or anything similar. If you are using Windows, use a path such as `C:/apps/caIntegrator`. Spaces are fine for property values which do not represent a path.

More About Property Values

In each `*.properties` file, any property value marked with <u>uppercase</u> `REPLACE_*` must be manually updated with the appropriate value.

- In each `*.properties` file, any property value marked with <u>lowercase</u>`replace_*` may be optionally updated with the appropriate value.
- If there is reference to a `database.system.user` for your MySQL server, you can determine which users have full privileges to create and manage other databases, by executing **show grants** from a MySQL prompt to determine the correct level of privileges.