

# CE Installer

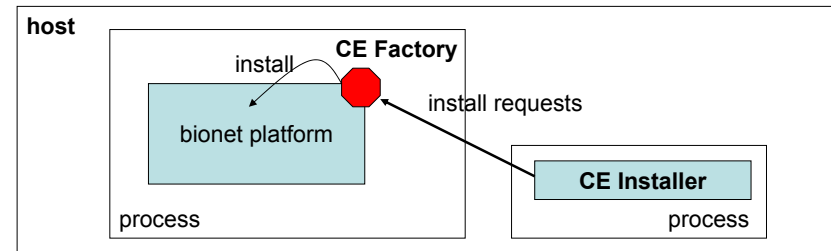
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# CE Installer

- CE Installer
  - is a utility to help loading/installing CEs into a local bionet platform.
    - through using CE Factory object.
      - c.f. documentation about CE Factory.
    - Developers can use this class to load their own CEs into a bionet platform dynamically.
  - is implemented as a regular Java object.



# CE Installer Command

- CE installer works as a command-line tool.
  - `java CEInstaller <CE's class name>`

- Action sequence in
  - obtains a reference to the CE Factory object.
  - calls `createCE()` on the CE Factory object and pass in the fully qualified name of a CE being installed (in string).
  - the CE is installed/loaded into a local bionet platform, when the method returns without any exceptions.
    - If any exceptions are raised, the text information about the exceptions is displayed on the standard error output.