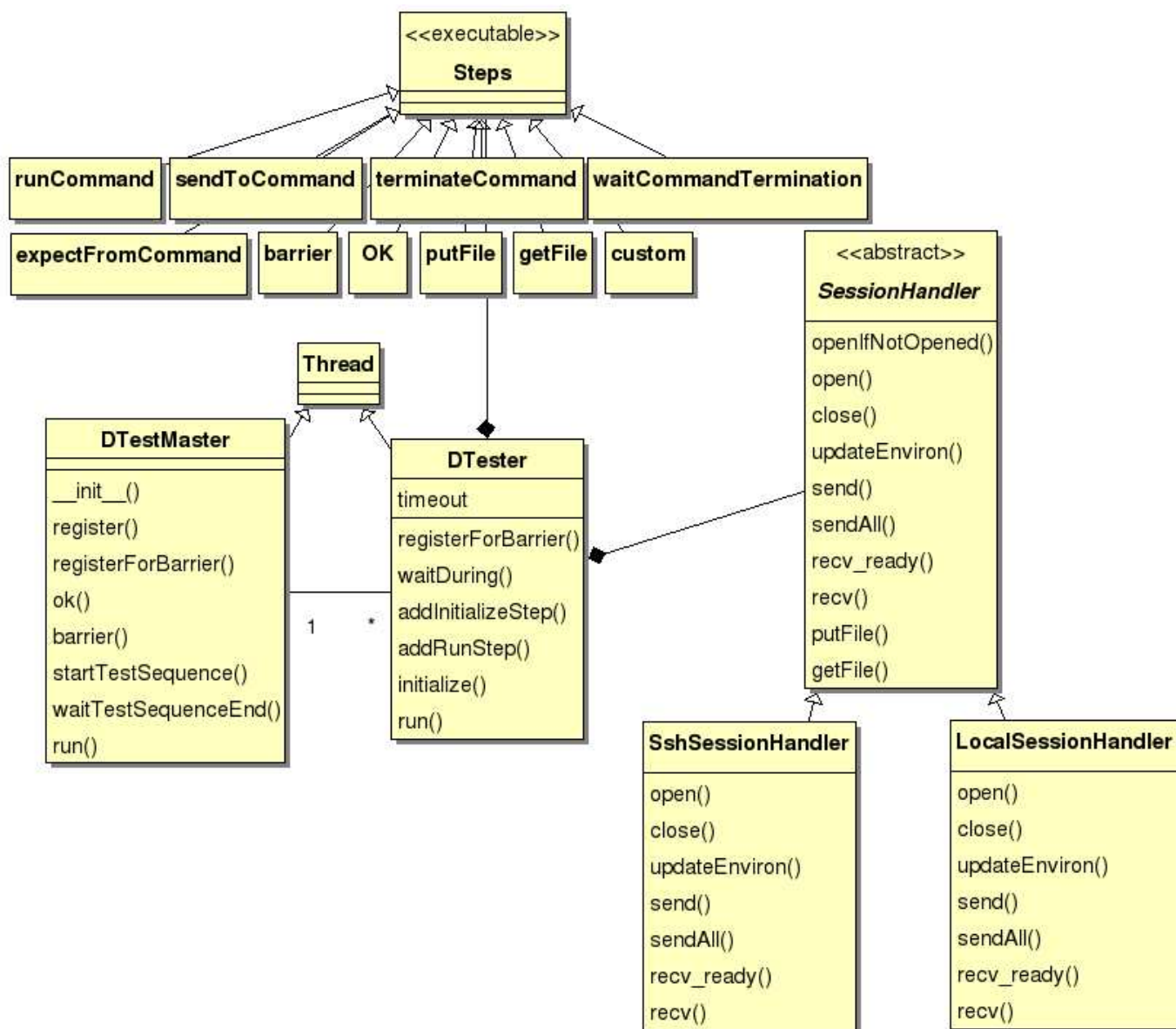


dtest Documentation



DTestMaster : it synchronizes the execution of all `DTesters`, each `DTester` must register to a `DTestMaster`.

DTester : it controls the execution of one executable through a sequence of run steps.

SessionHandler : it allows communication between `DTesters` and their executable.

Each `DTester` is composed of executable steps described below.

`ok` : Test Anything Protocol display method.

`runCommand` : runs a command on the associated `SessionHandler`.

`expectFromCommand` : waits for the reception of a string pattern on the associated `SessionHandler`.

`terminateCommand` : terminates a command on the associated `SessionHandler`.

`barrier` : indicates that a `DTester` has reached a barrier.

`sendToCommand` : sends a command on the associated `SessionHandler`.

`waitCommandTermination` : waits the command termination on the associated `SessionHandler`.

`custom` : allows to run any python "callable".

diagram_class_dtest