0.1 Method: addConnector

TODO - inserire commentino inizio sezione

- **Checklist C.33**

```
391          Connector results[] = new Connector[connectors.length +
                 1];
```

These declarations are not at the top of the code block.

- **Checklist C.51**

```
390          connector.setService(this);
```

"this" is of the type StandardService, where the parameter of setService is "Service" (see the Javadoc for setService() of the class Connector).

```
392          System.arraycopy(connectors, 0, results, 0,
                 connectors.length);
```

Connectors and result are of the type "Connector" where the types of the first and the third parameters of System.arraycopy are "Object" (see the Javadoc for arrayCopy() of the class System).

```
400             log.log(Level.SEVERE, "Connector.initialize", e);
```

The type of "e" is "LifecycleException" where the type of the third parameter of Logger.log() is "Throwable" (see the Javadoc for log() of the class Log).

```
408             log.log(Level.SEVERE, "Connector.start", e);
```

The type of "e" is "LifecycleException" where the type of the third parameter of Logger.log() is "Throwable" (see the Javadoc for log() of the class Log).

```
413          support.firePropertyChange("connector", null,
                 connector);
```

Type of the the third parameter is "Object" and "connector" is of the type "Connector" (see the Javadoc for firePropertyChange() of the class PropertyChangeSupport).

These lines of code contains implicit types conversions.