

README Assignment 3
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CSCIE-97
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House Mate Controller Service

All Project documents are located in (from the unzipped folder):

./cscie97/asn3/Docs

- House Mate Controller Service Design Document.pdf
- Implementation Notes.pdf
- Peer Review of my design.pdf
- ResultsFile.pdf

To Compile, from the unzipped directory:

```
javac cscie97/asn3/housemate/controller/*.java cscie97/asn3/  
housemate/test/*.java
```

To Run the full test, from the unzipped directory:

```
java -cp . cscie97.asn3.housemate.test.TestDriver  
housemate.txt
```

To Run additional tests:

```
java -cp . cscie97.asn3.housemate.test.TestDriver  
command_reuse.txt
```

```
java -cp . cscie97.asn3.housemate.test.TestDriver  
theatermode.txt
```

```
java -cp . cscie97.asn3.housemate.test.TestDriver  
controller_exceptions.txt
```

You can also follow the script syntax in those files to try your own scripts.

IMPORTANT NOTES: My system has NO predefined rules, predicates or commands. They are all created as part of the configuration via command scripts. There are details about this in the design and implementation docs. The best bet is to review the sample scripts to get a sense of how the commands are composed.