UnitTest – Equivalence testing

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| Test case Name | SendMessageToServer |
| Entry Condition | The Server is functional.  The Client is functional.  JSON parser functional.  jMPD and jMPC protocol functional |
| Flow of events | 1. Start jMPD server  * Server start listening on configured port  1. Start jMPC client  * Client connect to server on configure port  1. Select protocol command 2. Select command option. |
| Exit Condition | Server receive client message |

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| Equivalence class | Value for command input | Value for command option |
| Fetch existing playlist | “Command.ADDTOPLAYLIST” | “gospel” |
| Fetch non-existing playlist | “Command.ADDTOPLAYLIST” | “unknown” |