Data Dictionary

Connor Cuffe

Beaumaris secondary college

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# Data dictionary

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| --- | --- | --- | --- |
| Name | Type | Example | Description |
| Message\_encrypted | Int | 1430143091290821 | The encrypted message |
| Public\_key | List[int, int] | [17, 19] | The public encryption key |
| Private\_key | List[int, int] | [17, 23] | The private encryption key |
| Username | Str | ‘hello world’ | The user’s username |
| User\_data | Dict | {‘font’: monospace} | Settings and other user specific data |
| Message\_plain\_text | Str | “hello world” | The plain text unencrypted version of the message |
| Chat\_members | List[str] | [‘bob’, ‘garry’] | A list of chat members |
| Chat\_messages | List[dict] | [{user: bob, message: ‘hello world’}] | A list of messages |