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**TigaseDoc**

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**Tigase, Inc.**

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## **CHAPTER**

## **ONE**

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## **OVERVIEW**

Tigase Database Migrator is component allowing migration of different types of data from various XMPP servers. Currently supports following servers and data:

- ejabberd
  - User data (authentication, roster)
  - MUC (multi user chat)
  - PubSub



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## CHAPTER TWO

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## USAGE

Migrator is a command-line utility. Main class: `tigase.db.converter.Converter`, if executed without any parameters will display help with all parameters explained:

```
$ java -cp jars/*:. tigase.db.converter.Converter [options]
```

### 2.1 Converter options

Following options are supported

- `-I` or `--interactive (optional)` - Enable interactive mode, which will result in prompting for missing parameters
- `-R value` or `--repository-class=value` - allows specifying DataRepository implementation used for reading data from source; must implement `tigase.db.DataSource` (default: `tigase.db.jdbc.DataRepositoryImpl`)
- `-S value` or `--source-uri=value` - URI of the source do the data: `jdbc:xxxx://<host>/<database>...`
- `-T value` or `--server-type=value` - type of the server from which import will be performed, possible values: [ejabberd, ejabberd\_new]
- `-D value` or `--destination-uri=value` - URI of the destination for the data: `jdbc:xxxx://<host>/<database>...`
- `-C value` or `--components=value (optional)` - additional component beans names that should be activated
- `-H value` or `--virtual-host=value` - allows specifying Virtual-host / domain name used by source installation (for example in case of old ejabberd installations)