

# Simple Jira Bot

## Simple Jira Bot Example

Available as of Camel 2.7

The example is included in the distribution at `examples/camel-example-simplejirabot`. It contains a `README.txt` file with details how to use and run it.

### The routes

This example has 1 route implemented in both the Java and XML DSLs as an example. Both route from a RSS endpoint to an IRC endpoint.

Java DSL

```
Error formatting macro: snippet: java.lang.IndexOutOfBoundsException: Index: 20, Size: 20
```

XML DSL

```
Error formatting macro: snippet: java.lang.IndexOutOfBoundsException: Index: 20, Size: 20
```

Information for configuring each endpoint can be found here:

[RSS endpoint documentation](#)

[IRC endpoint documentation](#)

### Usage

To run the Java DSL example type

```
cd javadsl
mvn camel:run
```

To run the XML Configuration example type

```
cd xmlconf
mvn camel:run
```

It takes about 10 second before the bot will join the channel and Camel logs to the screen the first time. The log should be like this

```
2011-01-03 07:24:43,840 [archRequest.xml] INFO jirabot - Exchange[Body:[CAMEL-2480] Use
mock XMPP server for unit tests]
```

### See Also

- [A jira notification system for irc using Camel](#) by Guillaume Nodet - all code is in a single XML hot deployed in [Apache Karaf](#).
- [An IRC alerter written using Apache Camel and Java](#) how to easily integrate IRC with Camel to monitor and do alerts.
- [Examples](#)