
araldo-redis Documentation

Release 0.1

Bernhard Biskup

February 04, 2015

1	araldo-redis	3
1.1	Installation	3
1.2	Plugin Configuration	3
1.3	Sample Configuration	3
1.4	Behavior	3
2	Indices and tables	5

Contents:

araldo-redis

Redis endpoint for *araldo*, a routing-based communication relay.

The plugin allows receiving messages from a Redis PubSub queue and to forward these messages to one or more endpoints. Likewise, incoming messages can be published to a Redis PubSub queue.

1.1 Installation

```
pip install araldo-redis
```

The plugin will be automatically available to *araldo*.

1.2 Plugin Configuration

Parameter	Type	Description
host	str	Host name or IP address of Redis server
port	int	TCP port of Redis server
channel	str	Redis PubSub channel to listen to (for inbound endpoint instances) or to publish messages to (for outbound endpoint instances)

1.3 Sample Configuration

Plugin-specific Configuration block:

```
- name: redis_1
  id: endpoint-redis
  host: localhost
  port: 6379
  channel: channel_1
  marshalling: marshal-raw
```

1.4 Behavior

- Currently there is no persistence of messages

- Endpoints will automatically attempt to reconnect every second if the Redis server is down

Indices and tables

- *genindex*
- *modindex*
- *search*