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**tryton***webshortener Documentation*

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The `web_shortener` module allows URLs to be shortened. It counts the number of times the URL is accessed and optionally triggers action.

The module defines a route `/s/<shortened_id>` which will redirect the queries to the URL registered previously with `ShortenedURL.get_url`.

Models that need to be callable from a shortened URL must define the method `shortened_url_execute`. This class method will be called from the underlying queue with the record and the keywords arguments transmitted when calling `get_url`.



# CHAPTER 1

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## Shortened URL

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- Shortened URL: The shortened URL
- Redirect URL: The URL the request is redirected to
- Record: The record on which *method* will be executed
- Method: The name of the method to call on *record*
- Count: The number of times this shortened URL has been triggered



## CHAPTER 2

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### Configuration

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The `web_shortener` module uses the parameter from the section:

- `[web]`:
  - `shortener_base`: The base URL without path for shortened URL. The default value is composed with the configuration `[web] hostname`.