
Mycroft Documentation

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Reference for the Mycroft Skills API

CHAPTER 1

mycroft package

2.1 MycroftSkill class - Base class for all Mycroft skills

2.2 CommonIoTSkill class

2.3 CommonPlaySkill class

2.4 CommonQuerySkill class

2.5 FallbackSkill class

2.6 AudioService class

2.7 intent_handler decorator

2.8 intent_file_handler decorator

2.9 adds_context decorator

2.10 removes_context decorator

3.1 mycroft.util package

The mycroft.util package includes functions for common operations such as playing audio files, parsing and creating natural text as well as many components used internally in Mycroft such as cache directory lookup, path resolution, etc.

Below some of the functions that are of interest to skill developers are listed.

3.1.1 LOG

3.1.2 play_wav

3.1.3 play_mp3

3.1.4 play_ogg

3.1.5 extract_datetime

3.1.6 extract_number

3.1.7 normalize

3.1.8 nice_number

3.1.9 resolve_resource_file

3.1.10 get_cache_directory

3.2 mycroft.util.parse

Parsing functions for extracting data from natural speech.

3.3 mycroft.util.format

Formatting functions for producing natural speech from common datatypes such as numbers, dates and times.

3.4 mycroft.util.time

A collection of functions for handling local, system and global times.