
Octeon Documentation

Release

OctoNezd

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Octeon is modular telegram bot.

There is also a discord port of Octeon, which wraps discord.py objects into python-telegram-bot ones.

Eh, I dont know what else can I say about it.

Handling commands

```
import octeon
PLUGINVERSION = 2
plugin = octeon.Plugin()
@plugin.command(command="/hi",
                description="Says 'Hi, %username%",
                inline_supported=True,
                hidden=False)
def hi(bot, update, user, args):
    return octeon.message(text="Hi, %s" % user.username)
```

Ok, now lets tear down this thing:

- `import octeon` - imports various stuff which you would need
- `PLUGINVERSION = 2` - version of plugin format. Current one is 2
- `plugin = octeon.Plugin()` - create plugin instance. Make sure you named it `plugin`, otherwise mod-loader will fail to load this plugin!
- `@plugin.command` - this is decorator which used for command. Lets look what inside this thing!
 - `command="/hi"` - Command which will trigger function
 - `description="Says 'Hi, %username%"` - Description of function. This will appear in `/help command`
 - `inline_supported=True` - Support for `inline mode`
 - `hidden=False` - if `True`, this command wont appear in `/help`
- `def hi(bot, update, user, args):` - defining function. Arguments:
 - `bot`
 - `update`

- user
- args - list with arguments
- `return octeon.message(text="Hi, @%s" % user.username)` - sends a message!

Handling messages

Echo example:

```
import octeon
PLUGINVERSION = 2
plugin = octeon.Plugin()
@plugin.message(regex=".*")
def echo(bot, update):
    return octeon.message(text=update.message.text)
```

- `import octeon` - imports various stuff which you would need
- `PLUGINVERSION = 2` - version of plugin format. Current one is 2
- `plugin = octeon.Plugin()` - create plugin instance. Make sure you named it `plugin`, otherwise mod-loader will fail to load this plugin!
- `@plugin.message` - this is decorator which used for command. Lets look what inside this thing!
 - `regex=".*"` - if following regex will match in any new message, Octeon will call this function. Regex in example matches every message

Other stuff you should know

octeon.message

Arguments:

- `text=""` - Text to send(or caption in case if file or photo is not None)
- `photo=None` - Photo to send. Use a file-like object or pass a URL string
- `file=None` - File to send. Use a file-like object or pass a URL string
- `inline_keyboard=None` - Inline Keyboard to send with message. See [InlineKeyboardMarkup](#)
- `parse_mode=None` - Parse mode for text. See [Formatting Options](#)
- `failed=False` - If some process failed(like if there is no results for some search query), make it True and Octeon will add Inline Keyboard with “Delete message” button