

Dialog Annotator

Setup

To install all packages launch setup.py file, located in the root directory. Open cmd from the project root directory and launch command:

```
bash setup.py
```

Run

After installing the necessary packages you can run the Dialog Annotator. Open cmd in the project root directory and launch the following command: `python annotator.py -p data_for_damd.json` Or `python3 annotator.py -p data_for_damd.json`

Annotated dialogs

After you finish to annotate a dialog, the dialog annotator save rules in `/annotated/<dialog_code>_annotation.json`

Screenshots

```
samir@DESKTOP-HK6T52R:/mnt/c/Users/Samir/Documents/Coding/Python/DialogAnnotator$ python3 annotator.py -p data_for_damd.json -o ./
Insert dialog code
```

```
***** Turn 0 *****
***** BELIEF RULE *****
If you want edit one of the following values, press Enter if you want confirm

text:"i want to eat at a moderate -ly priced restaurant please"
[0] user_nlu:"[restaurant] [inform] price moderate"
[1] belief:"[restaurant] pricerange moderate"
[2] sys_act:"[restaurant] [request] food"
*****
```

```
*****  
If you want edit one of the following values, press Enter if you want confirm  
  
text:"i want to eat at a moderate -ly priced restaurant please"  
[0] user_nlu:"[restaurant] [inform] price moderate"  
[1] belief:"[restaurant] pricerange moderate"  
[2] sys_act:"[restaurant] [request] food"  
*****  
0  
Type new value  
  
[restaurant] [inform] price cheap
```

```
***** ACTION RULE *****  
If you want edit one of the following values, press Enter if you want confirm  
  
text:"i want to eat at a moderate -ly priced restaurant please"  
[0] curr_bs:"[restaurant] pricerange moderate"  
[1] user_nlu:"[restaurant] [inform] price moderate"  
[2] match:"31"  
[3] pointer:"0,0,0,1,0,0"  
[4] out_act:"[restaurant] [request] food"  
[5] prev_act:"[general] [welcome]"  
*****
```

```
Dialog is finished, type E to exit or C to continue with the next dialog  
E  
Rules saved in ./annotated/sng01172_annotation.json
```