

Documentation of the EmotionConfig

Group: Gamygdala-Integration

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Commands to set specific values

Here you can find all the commands that can be used to set certain default values to your own needs. Keep in mind that the strings (the first part of each command) can also be written in small letters since they will be transformed to uppercases automatically.

"DEFAULT GOAL UTILITY": String, value: double

This sets the default goal utility to a specific value. The value is a double.

Example line in text file:

```
DEFAULT GOAL UTILITY,0.5
```

"DEFAULT ACHIEVED CONGRUENCE": String, value: double

This sets the default congruence for goals that are achieved. It specifies how "good" your default feedback is when you achieve a goal. Example line in text file:

```
DEFAULT ACHIEVED CONGRUENCE,1
```

"DEFAULT DROPPED CONGRUENCE": String, value: double

This sets the default congruence for goals that are NOT achieved. It specifies how "good" your default feedback is when you can't achieve a goal. The default value is still expressed as how "good" it is to drop goals. Therefore keep in mind that when you want to have a negative feedback that you have to put in a negative number.

Example line in text file:

```
DEFAULT DROPPED CONGRUENCE,-0.2
```

"DEFAULT BELIEF LIKELIHOOD": String, value: double

This rule specifies the default setting for the likelihood of beliefs. This value tells thus how "likely" belief are to be true when using this default setting.

Example line in text file:

```
DEFAULT BELIEF LIKELIHOOD,0.9
```

"DEFAULT ISINCREMENTAL": String, value: Boolean

This specifies if the beliefs of goals are incremented or not. See documentation of Gamygdala for more information on what this feature does. You can write any upper/lower case variant of true/false. (True,False,true,false,false...). (The value is being transformed to uppercases) Writing anything wrong in the syntax will throw an error instead of setting it on false by default.

Example line in text file:

```
DEFAULT ISINCREMENTAL, true
```

default values

When you don't specify these commands in the EmotionConfig default values will be used. Here are the settings that will be present if you don't specify anything.

```
DEFAULT GOAL UTILITY = 1;  
DEFAULT DROPPED CONGRUENCE = -0.1;  
DEFAULT ACHIEVED CONGRUENCE = 0.5;  
DEFAULT BELIEF LIKELIHOOD = 1;  
DEFAULT ISINCREMENTAL = false;
```