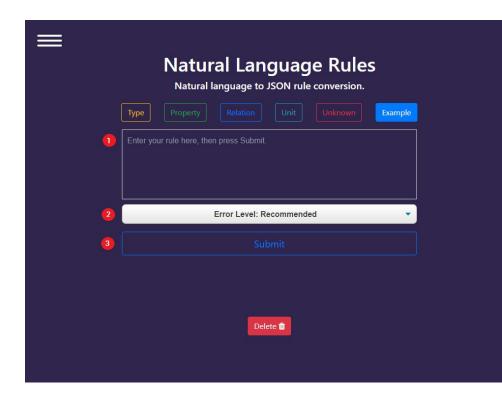
# Natural Language Rules

Quick Start Guide

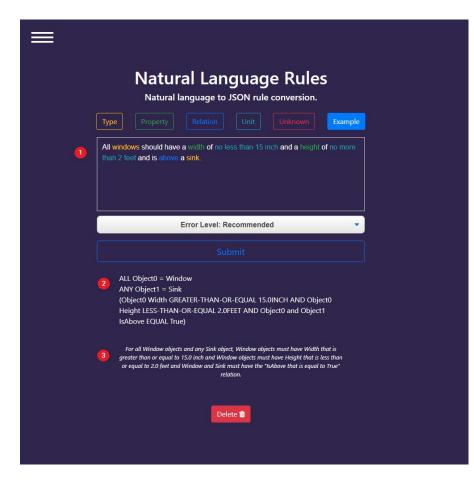
# Main Site Functionality

- (1) The text field box for inputting natural rule language. Type your rule in here.
- (2) This box will give you a dropdown list of error levels to choose from, that applies to the rule you are typing in.
- (3) When you have typed out your rule and selected the appropriate error level, you should then hit submit to generate a translation.



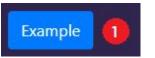
### **Example Translation**

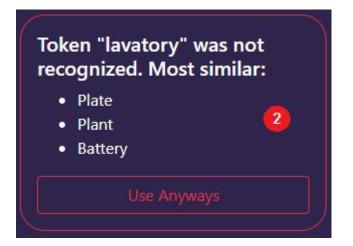
- (1) An example of a rule typed into the input text field. Types recognized by the processor will be coloured in using the colours shown above the box.
- (2) The rule generated by pressing "submit".
- (3) The result of the processor translating its generated rule back into english. If this translation has the same meaning as the rule you submitted, it was translated correctly.



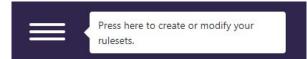
# Translation Tips

- (1) The example button is useful for determining the format required for the rules. If you're having trouble getting the processor to properly translate your rule, try to copy the example's formatting.
- (2) If you use a term that is not recognized by the processor, it will attempt to find similar words that are recognized by it and suggest them to you. However, you may click the "Use Anyways" button to force the processor to treat the term as its own Type even though it does not recognize it.





#### Ruleset Sidebar



Press this button on the top left to pull up the ruleset management sidebar.

- (1) The X button will close the sidebar, once opened.
- (2) Click on a rule under the Rules category to view or edit a different rule. When you select a different rule, the appearance of the main page will be altered to display the newly chosen rule, which may then be edited.
- (3) This button below the rules, when clicked, will create a new rule and add it to the ruleset list.
- (4) These text fields may be edited to add a name and a description for your ruleset.
- (5) The "Export to JSON" button will allow you to take the ruleset you have been creating on the site and save it to your computer in JSON format. The "Import JSON" button allows you to select a file created with this Export button from your computer and load it into the website to edit or view. Beware: this will overwrite any ruleset you may be currently working on!
- (6) The delete button located underneath the rule itself may be used to remove the rule from the ruleset.

