Verb Tense Rule

DocScanner AI Writing Rule Documentation

Rule Overview

Name: Verb Tense
File: verb_tense.py
Description: Implements Verb Tense checking and validation
Purpose: Ensures compliance with Verb Tense guidelines

Functions

check_verb_tense(content, text_content)

Check for complex verb forms that should be simplified: - Modal verbs: will, would, should, could, might, may - Perfect tenses: have/has/had + past participle - Future forms with "going to"

Checks Performed

• Modal Verb Usage

Regular Expression Patterns

```
^\s*!{3}\s+(note|tip|info|warning|danger|bug|example|quote|abstract|todo|success|que
stion|failure|important|hint)
^\s*\|.*\|.*$
```

Code Examples

```
try: nlp = spacy.load(
Use present tense for current facts or imperative for instructions
Use present tense or past tense directly
```

Dependencies

• title_utils.is_title_or_heading
• spacy
• re
• typing.Dict
• typing.List
• typing.Any

Implementation Notes

- Increase max length to 2MB
- Modal verbs to flag
- Markdown admonition patterns to exclude
- Markdown table patterns to exclude
- Skip empty sentences