:rails_root/public/system/:class/:attachment/:id_partition/

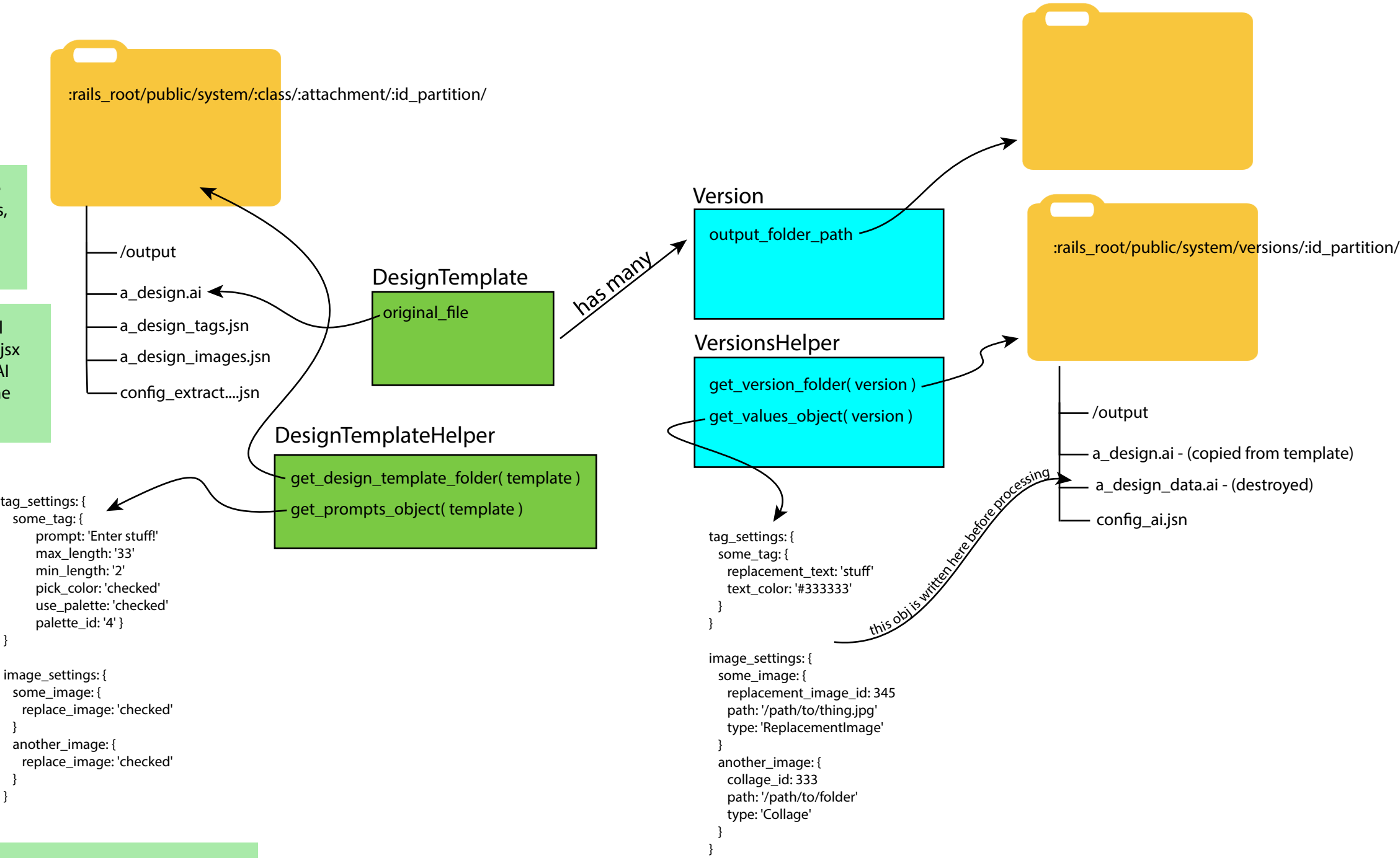Tags and image lists are stored in these json files, created when the template is processed.

config_extract... files tell run_AI_script.rb which .jsx script to run, on which AI file, and where to put the output.

- /output
- a_design.ai
- a_design_tags.jsn
- a_design_images.jsn
- config_extract....jsn

DesignTemplate
original_file

has many

Version
output_folder_path

:rails_root/public/system/versions/:id_partition/

VersionsHelper
get_version_folder(version)
get_values_object(version)

DesignTemplateHelper
get_design_template_folder(template)
get_prompts_object(template)

```
tag_settings: {
  some_tag: {
    prompt: 'Enter stuff!'
    max_length: '33'
    min_length: '2'
    pick_color: 'checked'
    use_palette: 'checked'
    palette_id: '4' }
}

image_settings: {
  some_image: {
    replace_image: 'checked'
  }
  another_image: {
    replace_image: 'checked'
  }
}
```

```
tag_settings: {
  some_tag: {
    replacement_text: 'stuff'
    text_color: '#333333'
  }
}

image_settings: {
  some_image: {
    replacement_image_id: 345
    path: '/path/to/thing.jpg'
    type: 'ReplacementImage'
  }
  another_image: {
    collage_id: 333
    path: '/path/to/folder'
    type: 'Collage'
  }
}
```

this obj is written here before processing

- /output
- a_design.ai - (copied from template)
- a_design_data.ai - (destroyed)
- config_ai.jsn

The design_template UI is responsible for taking the tags and images extracted from the AI file, and building a prompts object that specifies how future versions will present options to users.

The version UI is responsible for using the prompts object associated with a template, and creating a settings object that specifies exactly what transformations must be done to the Illustrator document.