

# Contributing Website Documentation Changes

The website documentation of Kafka resides in a few different places.

## Kafka Code Repository

- [Kafka code repo](#) has a /docs directory with the latest revision of the docs (not multiple versions, just one that matches the latest state of code).
- When you submit a code patch that requires doc modification, you modify all relevant files in same patch and they get reviewed and committed together (ideally).
- When you submit a doc patch alone, you modify all relevant files in docs/ directory and submit a patch.
- Broker/producer/consumer configuration docs are auto-generated from code. So for any changes, you need to modify the relevant java files (`KafkaConfig.java`, `ProducerConfig.java`, `ConsumerConfig.java` etc).
- Follow [Contributing Code Changes](#) for submitting above doc changes using Github pull requests.
- When we release, we copy the docs matching the release and commit to the [website git repo](#). We also do this occasionally to fix bugs in earlier docs.
- For older releases, contribute changes to the relevant branch of the release code repository and this will be pushed to the website git repo as needed.

## Kafka Website Repository

- The [website git repo](#) hosts some of the Kafka website pages that are not included in the Kafka code repository.
- In some cases, like hot fixes, non-technical web page changes, we accept Github pull requests against [website git repo](#). However the [Kafka code repo](#) is the "source of truth" for any and all documentation, except for what is only included in the [website git repo](#). You should always check the docs in the [Kafka code repo](#) and make any necessary changes or fixes there before you open a pull request against the [website git repo](#).
- There are a number of ways to preview edits on the web docs
  - **Recommended:** Use the `start-preview.sh` script in the website repo. This requires you have Docker or Podman installed. Running the script will create a container image containing httpd and the necessary server config. You then just need to point your browser at `localhost:8080`.
  - Alternatively, [setup your local web server to point to your kafka-site repo](#) (it is a one time thing and will save you lots of time moving forward if you are going to continuously contributing to web doc changes),
  - You can also extract the content inside the

```
<script id="api-template" type="text/x-handlebars-template">

...

</script>

<div class="p-api"></div>
```

JavaScript wrapper in order to display it with a browser (it will lose the formatting decorations though).

## Wiki Pages

- Some documentation are simply wiki pages. In that case, we simply modify the wiki pages. (You may need permission to modify the wiki pages. Please send email to [dev@kafka.apache.org](mailto:dev@kafka.apache.org) or [users@kafka.apache.org](mailto:users@kafka.apache.org) asking for the permission.)