John Paz, Senior Technical Writer

Public API Documentation Samples

I led the creation, writing, and testing of the following public API documentation for Bitbucket Cloud:

1. API Proxy Module

(https://developer.atlassian.com/cloud/bitbucket/proxy-module/)

- Developed documentation for Bitbucket's API Proxy Module, which simplifies authentication, parameter substitution, and object hydration for developers integrating with Bitbucket Cloud.
- Conducted SME interviews, wrote conceptual content, and collaborated with engineers to design step-by-step implementation guides.
- Worked closely with developers to create **progressive code examples** that guide users through increasingly complex use cases.

2. <u>Response Object Hydration</u>

(https://developer.atlassian.com/cloud/bitbucket/proxy-object-hydration/)

- Originally part of the API Proxy Module documentation, I identified the need to separate this content to improve clarity and accessibility.
- Defined the **information architecture** for this section, ensuring it was concise and actionable.
- Partnered with engineers to develop examples demonstrating how Bitbucket dynamically hydrates API responses, helping developers optimize their integrations.

3. Bitbucket Cloud REST API Scopes

(https://developer.atlassian.com/cloud/bitbucket/bitbucket-cloud-rest-api-scopes/

- Expanded Bitbucket Cloud's API documentation by introducing this guide on OAuth scopes, ensuring developers could effectively authenticate and control API access.
- This work stemmed from **unaccounted project scope**, but I recognized it was necessary for users to fully adopt the new API technology.
- Created detailed permission breakdowns, improving developer comprehension and security best practices.