

SAN JUAN ISLANDS ORCA SIGHTINGS SERVICE

API documentation presentation

[Visit the Orca Sightings service API docs](#)



PROJECT OVERVIEW

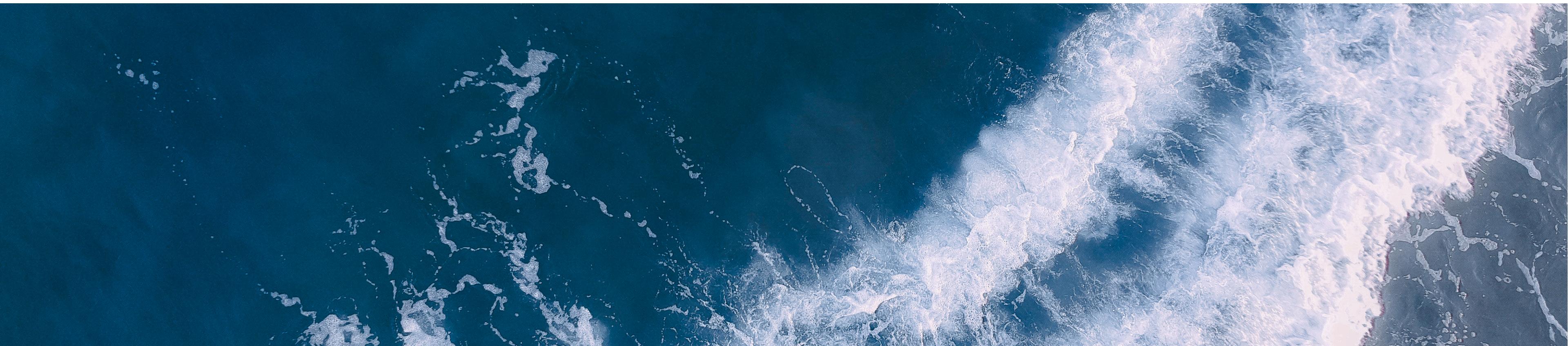


The San Juan Islands Orca Sightings service is a simulated cloud-based RESTful API designed to track orca movements around the San Juan Islands. It allows orca enthusiasts to report sightings and helps others to spot whales from land.

The documentation teaches developers how to easily set up, understand, and interact with the API. It also includes a comprehensive reference.

TEAM

Technical writer: Julie Brodeur
Subject matter expert: Jeff Naemura



KEY FEATURES

- Well-structured, searchable, and navigable documentation
- Clear and concise explanations
- Comprehensive API reference and helpful tutorials
- Focus on user experience and ease of adoption





USER ONBOARDING

- Overview, getting started, and tutorial topics
- Search function makes it easy to find the right info

Orca Sightings service

Search Orca Sightings service

Service repo

Overview

Tutorials

Set up your environment

Start the service

Get started by listing orca sightings

List users

Add a new user

Update a user

San Juan Islands Orca Sightings service

This cloud-based service tracks the movements of orca pods around the San Juan Islands in the Salish Sea. Orcas are also known as killer whales.

Using this service, orca enthusiasts can report the location and time of their sightings off the coast of any of the San Juan Islands, making it easy for others to sight these whales from land so they don't have to charter a boat. As a developer, you can include this service in your app.

To get started, learn how to [set up your environment](#) and [list all sightings](#) in the service, or jump down to learn more about the [user community](#) and [features](#).

API REFERENCE

- Provides details on API resources `/users` and `/sightings`
- Supported HTTP methods: GET, POST, PUT, PATCH, DELETE clearly defined for each endpoint

Orca Sightings service

- Overview
- Tutorials
- API reference
- Base URL
- Users resource**
 - GET users
 - POST users
 - PUT users
 - PATCH users
 - DELETE users

`/users` resource

The `/users` resource lets you add a new user, update all or part of an existing user, list all users, list a user by its ID, or delete an existing user by its ID. Users represent the whale watching enthusiasts who report orca sightings.

Also see [/sightings resource](#).

Endpoint

`{base_url}/users`

Also see [Base URL](#).

Properties

Shows an example of a full `/users` resource:

CHALLENGES

- Git merge issues
- Problems applying a theme
- Terminology ambiguity
- Challenges editing files at work
- Some AI research responses led me down rabbit holes



SUCCESSES

- Effective collaboration with SME
- Applied Just the Docs theme
- Content visualization and planning
- Consistent additions to repo
- AI-assisted content generation saved time
- Learned new Markdown tricks
- Improved docs with usability testing and peer review feedback



VALUE

For developers:

- Faster integration—clear setup instructions reduce time to engagement
- Self-service support—comprehensive examples reduce support tickets
- Confidence building—progressive tutorials ensure success

For businesses:

- Reduced support costs—documentation answers common questions
- Improved adoption—better developer experience drives usage
- Professional credibility—quality docs enhance product perception

THANK YOU

[Visit the Orca Sightings service API docs](#)

