

BarentsWatch Open

API-Documentation

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- Available APIs from BarentsWatch
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Fargepalett

Hvordan sette opp automatisk nedlasting av Fiskehelse-data til Olex

Logo

Om BarentsWatch - kort faktatekst



Updates to our APIs (2022-09-27)

Anders Bakkevold posted on Sep 26, 2022

The tracks-endpoints in the Historic AIS API have a new output format: FeatureCollection. A GeoJSON FeatureCollection can be imported directly in many GIS applications.

The updated endpoints are:

- https://historic.ais.barentswatch.no/index.html#/HistoricAis/get_v1_historic_trackslast24hours__mmsi_
- https://historic.ais.barentswatch.no/index.html#/HistoricAis/get_v1_historic_tracks__mmsi___fromDate___toDate_



Updates to our APIs (2022-08-15)

Anders Bakkevold posted on Sep 20, 2022

Added endpoints related to lost fishing gear:

- Get list of lost fishing gear not removed: https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/LostFishingFacility/get_v1_lostfishingfacility_notremoved
- Get information about lost fishing gear: https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/LostFishingFacility/get_v1_lostfishingfacility__lostmessageid_
- The download endpoint is now open to all users, with anonymized data: https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/Download/get_v1_geodata_download_lostfishingfacility



Updates to our APIs (2022-08-15)

Anders Bakkevold posted on Aug 14, 2022

New AIS endpoint to get vessels that have been in an area:

- https://historic.ais.barentswatch.no/index.html#/HistoricAis/post_v1_historic_mmsiinarea



New AIS APIs (2022-05-31)

Anders Bakkevold posted on May 30, 2022

We have released a new API for AIS tracks. You can get the tracks for a vessel the last 24 hours, or for a specified time period. This API is an addition to the AIS Live API, which has the latest position of vessels.

<https://historic.ais.barentswatch.no/>

You can see the API in action in the new NAIS application: <https://nais.kystverket.no>



Updates to our APIs (2022-05-11)

Anders Bakkevold posted on May 10, 2022

New endpoint in Sustainability in Aquaculture:

- [v1/geodata/bki/dataset/cleanerfish \(https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v1_geodata_bki_dataset_cleanerfish\)](https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v1_geodata_bki_dataset_cleanerfish)



System maintenance 2022-05-12

Anders Bakkevold posted on May 10, 2022

Due to system maintenance, [barentswatch.no](https://www.barentswatch.no) may be unstable between 0650-0900 Thursday the 12th of May. The BarentsWatch.no DNS entry will resolve to a new IP address.



Updates to our APIs (2022-04-21)

Anders Bakkevold posted on Apr 20, 2022

Added endpoints for salmonriver:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get_v1_geodata_fishhealth_salmonriver
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/SalmonRiver/get_v1_geodata_fishhealth_salmonriver__riverId_

Removed endpoints related to ISA free areas:

- [v1/geodata/download/ilafreearea](#)
- [v1/geodata/download/anonymousilafreearea](#)

New version of the Momb endpoint with county-information.

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v2_geodata_bki_dataset_momb



Updates to our APIs (2022-04-01)

Anders Bakkevold posted on Mar 31, 2022

Added two endpoints:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_exportrestrictions
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_anonymous_exportrestrictions

The bki-productioncost endpoint ([v1/geodata/bki/dataset/productioncost](#)) has been removed.



Updates to our APIs (2022-03-24)

Anders Bakkevold posted on Mar 23, 2022

Added properties to codspawningground endpoint (updated dataset):

https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/CodSpawningGround/get_v1_geodata_codspawningground__id_



Updates to our APIs (2022-03-08)

Anders Bakkevold posted on Mar 07, 2022

New endpoint:

https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Waveforecast%20API#/Karmsundet/get_v1_geodata_karmsundet

Updated endpoint:

https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/Datasets/get_v1_geodata_bki_dataset_profitabilityprkg



New AIS API and updates to our APIs (2022-10-02)

Anders Bakkevold posted on Feb 09, 2022

New streaming AIS API have been released. Documentation and more information can be found here: [AIS](#)

Announcement in Norwegian: <https://www.barentswatch.no/artikler/tilbyr-apne-ais-data/>

The new API will continue to be developed with additional endpoints. At the same time the old AIS API is now deprecated, and we encourage everyone to migrate to the new API.

New endpoint in the Fishhealth API:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ProtectedAreas/get_v1_geodata_protectedarea__id_



Updates to our APIs (2022-01-18)

Anders Bakkevold posted on Jan 17, 2022

Added endpoints to Fishhealth API:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_forbiddenmedicinalzone_badebehandling
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/Download/get_v1_geodata_download_forbiddenmedicinalzone_kitinsyntesehemmere
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneBadebehandling/get_v1_geodata_forbiddenmedicinalzone_badebehandling__id_
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/ForbiddenMedicinalZoneKitinsyntesehemmere/get_v1_geodata_forbiddenmedicinalzone_kitinsyntesehemmere__id_



Updates to our APIs (2021-11-22)

Anders Bakkevold posted on Nov 21, 2021

New endpoint:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v1_geodata_fishingfacilityownhistoric__since_



Updates to our APIs (2021-09-30)

Anders Bakkevold posted on Sep 29, 2021

Almost all FishInfo reporting endpoints have been updated. The biggest change is that more information is collected in a vesselprofile, that users are connected to. The endpoints have been simplified, as the profile information no longer need to be passed along.

- New endpoint to reset a fishing gear:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v1_geodata_fishingfacilitychange_reset
- New endpoint to report lost fishing gear:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v1_geodata_fishingfacilitychange_lost
- New endpoint to get lostreports for the user:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get_v1_geodata_lostreports
- New v2 of endpoint to remove report:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/delete_v2_geodata_fishingfacilitychange__changed_
- New v3 of endpoint to report deployed fishing gear:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v3_geodata_fishingfacilitychange_deployed
- New v3 of endpoint to report retrieved fishing gear:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/post_v3_geodata_fishingfacilitychange_retrieved

- New v3 of endpoint to get all fishing gear and reports for the user:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Reporting/get_v3_geodata_fishingfacilitychanges
- New v3 of endpoint to get the profile of the user:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/get_v3_geodata_fishingfacilityprofile
- New endpoint to update contactdetails of vessel:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/Profile/post_v1_vessel_contactdetails

There are also updates to the fishingfacility/fishing gear endpoints:

- New v2 of endpoint to get fishing gear and updates:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v2_geodata_fishingfacilityupdates
- New v3 of endpoint to get fishing gear by vessel:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v3_geodata_fishingfacility
- New v3 of endpoint to get a specified fishing gear:
 - https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20reporting%20API#/FishingFacility/get_v3_geodata_fishingfacility__toolId_



Endpoints that have been replaced by new versions have been marked as deprecated.

The old endpoints have a minor update: contactPersonName and contactPersonPhone are no longer required.



Updates to our APIs (2021-09-07)

Anders Bakkevold posted on Sep 06, 2021

New endpoints:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=FishInfo%20API#/Download/get_v1_geodata_download_anonymous_andoya_firing_range_danger_zone
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get_v1_geodata_bki_dataset_seaareabycounty
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Sustainability%20In%20Aquaculture%20API#/SeaAreaUsage/get_v1_geodata_bki_dataset_seaareabymunicipality

Added stopTime property to vesseltrack endpoints:

- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get_v1_geodata_fishhealth_locality__localityno__vessel__year__week_
- https://www.barentswatch.no/bwapi/openapi/index.html?urls.primaryName=Fishhealth%20API#/VesselTrackWeek/get_v1_geodata_fishhealth_vesseltrack__mmsi__year__week_