# The Geographic Names Server User Guide

Search for any name, any feature, anywhere (just not the U.S. or Antarctica)

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# The Geographic Names Server (GNS) Home Page



The GNS Welcome page

Before entering the GNS site, the user must first agree to the Terms of Service by clicking the blue "AGREE" button at the bottom of the page. The welcome page also specifies that the GNS does not include domestic or Antarctic names. There is an external link to the USGS, where users can find these names.

	Kan offic	This page contains dynamic content - Highest possible classification is UI al website of the United States government. <u>Here's how you know</u>	ACDASSI HED	
Geographic Name Home Services Refi		<b>in Menu</b>		te 🔍 Language 🔹
Search the GNS Looking for U.S. or Antarctic names?	Navigatio	Welcome to the GNS Geographic Names Server D	Last Database Update 12/11/2021 Next Database Update 12/11/2021 Current GNS Count: 8,319,835 Features and 13,707,100 Names GNS is current to GENC Standard Ed 3 Update 16	t Language Dropdown
About GNS Source Citation Privacy and Other Policy Information      Back to Top	Menu	Search the GNS Use the Geographic Names Search Application to query the GNS database. Us the world. Search options allow for selections by name, country, administrative Lauch the Geographic Names Search Application to view and download GeoNames. Geogra Looking for pre-positioned country or feature classification files? Please visit the GNS Data page.	sers can search, discover, view and download geographic names from around divisions, feature/name characteristics, and spatial filtering phic Names Search Application GNS Downloadable Files	
The geographic names in this database are provided for the guidance of and use by the Federal Government and for the information of the general public. The names, variants, and associated data may not reflect the second the latent forther commented the second second second second second the second		Looking for U.S. or Antarctic names? Please visit the USG5 site for Domestic (U.S.) names Please visit the USG5 site for Antarctic names About the GNS		
on the sources alless of vehicles and on the source and the source and the source of t		Putting a Name to a Place The Geographic Names Server (GNS) is the official repository of standard spi Board on Geographic Names (BGN). In addition to the current approved nam- Roman script spellings. Each record contained within provides information on populated place, stream, mountain). The GNS can be used for finding places. The GNS's feature coordinates are approximate and intended for finding purp The GNS is feature coordinates are approximate and intended for finding purp The GNS is been in service since 1994 and is updated daily. The GNS data	stlings of all foreign geographic names, sanctioned by the United States as of teatures, users may find variant and historical spellings, along with non- the feature's location, administrative division, and designation (e.g., GIS data, cartography, and GEOINT products. oses. base contains over 8 million features associated with over 13 million names.	

The GNS Homepage with important elements highlighted

Once the user clicks "**AGREE**" they are taken to the GNS Home Page, shown in Figure 2. This page contains an overview of the information offered by GNS. Text at the top of the page shows when the database was last updated, when it will next be updated, the total number of features and names (some features have multiple names) and the current metadata standards. This page also contains external

links to the USGS for US and Antarctic names. Additionally, the bottom of the home page contains external links to various US Government and international resources. The home page can be navigated through the expandable navigation menu on the left side of the screen, and other pages on the GNS website are located at the main menu on the top of the page.

To search the entire GNS website, including the Home page, use the search bar on the top right. Search tips are as follows:

• Enter one or more search words, each word is a search term

Г

- e.g., Board on Geographic Names find board AND/OR on AND/OR geographic AND/OR names
- Wildcard searches are supported: single-letter ?, multiple-letters \* (e.g., reykja\*)

← → C	dev.fgsdev.com/geonames/GNSHome/services.html Q 🖈 🖸	}   🔲 😩 🗄
An official w	ebsite of the United States government Here's how you know ~	
	Geographic Names Server Home Services Reference Help	Language 🔻
coordinates.	Feature Classification FC Codes       Feature Classification FC Codes       values as specified in the Geopolitical Entities, Names, Codes (GENC) Standard.         Display Codes       Display Codes       Display	and
	Search Results reykja* CSV Documents (2)	
	GNSSearch/GNSDocs/luts/First_Order_Administrative_ADM1_Codes.csv Line: 1799 ISL,IS-RKN, Reykjanesbær, as:GENC:6:3-16:IS-RKN Line: 1800 ISL,IS-RKV, Reykjavík, as:GENC:6:3-16:IS-RKV	on, ) (gulf). ⊋ used te: ased
	CLOSE to define your parameters and execute a query. Then, select the option to exp data and a generic term glossary customized to your query results will autom	port the atically be

The wildcard search "reykja\*" returns words beginning with "reykja"

Next to the search bar is the Language dropdown, which will translate any page in the GNS to the selected language. The GNS can be translated to Arabic, French, Russian, Spanish, and Chinese. Note that country names will not be translated, and instead will remain in the English which comes from the GNDB data.

Perhaps the most important feature of the GNS homepage is the link to the Geographic Names Search Application.

	This page contains dynamic content - Highest possible classification is UNCLASSIFIED			
	🚎 An official website of the United States government Here's how you know 🗸			
Geographic Names Server				
Home Services Reference Hel				
Home Scrwees Reference Her	·			
Search the GNS	Welcome to the GNS			
	Geographic Names Server			
Looking for U.S. or Antarctic names?	Current GNS Count: 8,319,835 GNS is current to			
About				
	Search the GNS			
GNS Source Citation	Lea the Geographic Names Search Application to query the GNS database. Users can search, discover, view and download			
Private and Other Palian	Use the Geographic varies search Application to query the Givo database. Users can search, discover, view and dowinidad the world. Search ontions allow for celections by name, country, administrativa divisions, feature/ame, characteristics, and sr			
Privacy and Other Policy	the work. Search options allow for selections by name, country, administrative divisions, readiremante characteristics, and s			
Information	Lower the Connection Names Search Ambiention to develop of ConNector Connection Names Search Ambiention			
Back to Top	Lauren die Geographie Hames search Application to view and download Georames. Geographie Hames search Application			
	Looking for pre-positioned country or feature classification files? Please visit the GNS Data page. GNS Downloadable Files			

Link to the Geographic Names Search Application on the GNS Home page

Clicking the blue button opens the app so that a user may search the GeoNames Database. Documentation for this app can be found by clicking on the "?" button in the top right corner of the app home screen. Below the GNS Search Application link is a link to the GNS Downloadable files. More about this page can be found in the "Pre-positioned Downloadable Country Files" section of this document.

At the bottom of every page on the GNS site, there are several links to third party sources that may be useful to GNS users, as well as a privacy policy. These links are accessible in SC and TC environments. Contact information for the NGA, also listed at the bottom of every page, is SBU only. In NC, the banner identifies the GNS website as "An official website of the United States government."

U.S. Government Resources U.S. Board on Geographic Names (BGN) Central Intelligence Agency (CLA) Wold Factbook Ubrary of Congress (LOC) National Oceanic and Atmospheric Administration (NCAA)	National Geospatial-Intelligence Agency (NGA) U.S. Census Bureau U.S. Department of State U.S. Geological Survey (USGS)	International Resources Australian Viational Place Names Survey (ANPS) Geographical Names Board of Canada (GNBC) New Zealand Geographic Board NgB Pou Taunaha o Aotearoa	Permanent, Committee on Place Names (PCPN) United Kingdom Permanent Committee on Geographical Names (PCGN) United Nations Group of Experts on Geographical Names (UNGEGN)	Contacts GNS Support Commercil: G71) 557-5959 DSN 547-5959 geonames@rga.mil
Advisory Committee on Undersea Features (ACUF)				
underseafeatures@nga.mil				
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY 7500 GEOINT Drive Environtial University 2016				nga.smil.mil
571-557-5400				2021-10-26T14:56:35.202Z

Third Party links and Contact Information for GNS Support

## **GNS** Services



The GNS Services page

Figure 4 shows the Services page of the GNS. Navigation of this page is similar to the Home page described earlier in this document, however the contents are focused on various GNS tools. The following sections focus on tools detailed on the Services page.

#### Searchable GNS Codes

Searchable GNS Codes							
The GNS Code Reference Tables provide an ordered list of codes used in the GNS for various data attribution fields. Users can query the following							
tables to search for a p	tables to search for a particular code or codes.						
ADM1 Codes	Country Codes	ADM1 Code	QA		Starts With 🖌		
Designation Codes	Language Codes						
	Transliteration	ADM1 Name	Al Wakrah		Starts With 💙		
Name Type Codes	System Codes						
Font RK Codes	Script Codes	GENC Short URN	(GE4) as:GE	NC:6:3-17:QA-WA	Starts With 💌		
Feature		Country Code	QAT				
Classification FC Codes	Display Codes	ADM1 Codes soon	ADM1 Codes search requires One or more search value(s)				
Dialect Codes		ADM I Codes searc	in requires One	or more search value(s)			
		Search ADM1 Co	des R	Reset			
		ADM1 Codes: An	alphanumeric c	ode that designates the firs	t-order administrative division		
of a feature, similar to a state in the United States. This field can contain one, or multiple.							
comma-separated, non-spaced ADM1 codes to identify shared features that run through							
multiple administrative subdivisions. Code values as specified in the Geopolitical Entities,							
		Names, and Code	s (GENC) Stan	idard.			

#### The Searchable GNS Codes tool

The Searchable GNS Codes tool allows users to search certain attributes in the GNS Database. First, click on a button on the left side of the screen to select the attribute to query. Once a code has been selected, a search field appears to their right. To execute the search, use the blue button under the text

boxes or press "Enter." Leave both text boxes blank to generate a list of all values. If no records are returned by a search, the message "NO "[GNS Code]" records found." Will display in the table.

ookup Table Search Results				
Country_0	Code First_Order_Administrative_Subdivision_Code	Name	GENC_Short_URN_based_Identifier	
ABW	AW-000	Aruba (general)	N/A	
AFG	AF-000	Afghanistan (general)	N/A	
AFG	AF-BDS	Badakhshān	as:GENC:6:3-14:AF-BDS	
AFG	AF-BDG	Bādghīs	as:GENC:6:3-14:AF-BDG	
AFG	AF-BGL	Baghlān	as:GENC:6:3-14:AF-BGL	
AFG	AF-BAL	Balkh	as:GENC:6:3-14:AF-BAL	
AFG	AF-BAM	Bāmyān	as:GENC:6:3-14:AF-BAM	
AFG	AF-DAY	Dāykundī	as:GENC:6:3-14:AF-DAY	
AFG	AF-FRA	Farāh	as:GENC:6:3-14:AF-FRA	

Lookup Table Search Results, generated by the Searchable GNS Codes tool

#### Generic Term Glossary

The generic term is the descriptive portion of a full name that references a common, often geomorphologic, feature such as Cerro (mountain), Arroyo (river), or Golfo (gulf). For example, in the geographic name "Golfo de Tehuantepec," Golfo would be the generic term. Generic terms for names are collected in the GNS data and can be used to create generic term glossaries for cartographic products or other purposes. To begin building a Generic Term Glossary, click the blue button labelled "**Generic Term Glossary**" near the bottom of the tool description.

#### Generic Term Glossary

The generic term is the descriptive portion of a full name that references a common, often geomorphologic, feature such as *cerro* (mountain), *arroyo* (river), or *golfo* (gulf). For example, in the geographic name "Golfo de Tehuantepec," *Golfo* would be the generic term. Generic terms for names are collected in the GNS data and can be used to create generic term glossaries for cartographic products or other purposes. Note: generic terms are generally not collected for populated place names or English-based generics. Use the tool below to generate a glossary of generic terms per country. Glossary items can be grouped and sorted by either the generic term itself, or the feature type (feature designation code).

Note: To create a customized glossary, use the Geographic Names Search application to define your parameters and execute a query. Then, select the option to export the data and a generic term glossary customized to your query results will automatically be included in the resultant zip file.



The geographic names in this database are provided for the guidance of and use by the Federal Government and for the information of the general public. The names, variants, and associated data may not reflect the views of the United States Government on the sovereignty over geographic features. NGA is not responsible for third party uses of GNS feature coordinates.

The Generic Term Glossary section

After the button is clicked, the user can select up to 10 countries for which to build a generic term glossary. To select multiple countries, hold down the "Ctrl" key and click countries in the list to select them. The glossary can either be viewed as an HTML file, or be downloaded as a csv file.

Generic Term Glossary
Generate a Generic Term Glossary for as many as 10 Countries.
Country
Central Allican Republic
Chile
China
Christmas Island
Clipperton Island 🗸
Sort Order • Designation Code
CANCEL CREATE HTML CREATE CSV

The Generic Term Glossary, with three countries selected

If you have selected a Country(ies) without any applicable generic terms, you will receive a file that contains "NO RESULTS" in the Country field.

Bermuda (BMU) Designation Code Glossary					
COUNTRY	FEATURE DESIGNATION	<b>DESIGNATION CODE</b>	GENERIC	SORT GENERIC	
No Results					

The results of a Generic Term Glossary download with no applicable generic terms.

#### Pre-positioned Downloadable Country Files

Click "Visit GNS Data Page" to open the Data page in a new tab.



The Pre-positioned Downloadable Country Files section

The pre-positioned downloadable country files page provides ready-to-download zipped folders for every country in the data base, as well as several thematic feature classes. Each zipped folder contains feature class files, a generic term glossary for features included in that country, and a disclaimer for how the data are to be used. For every feature class published on this page, there is an RSS link for that feature class. RSS links can be copied and added to a mail application such as Outlook so that the user can be notified every time that specific feature class is updated. The data page also tracks history of updated files and downloads. Click "History" on the top menu of the Data page shows daily runs, run type, and which files have been updated.

#### Converting Country Files to GIS-readable Format

The country files can be converted to a UTF-8 CSV file that can be imported into GIS programs such as ArcGIS Pro. To do so:

- 1. Open Excel
- 2. From the File Menu / Ribbon Tab, select Open
- 3. Select the Browse button to open the familiar file opening dialog:

$\left( \leftarrow \right)$		Togo.csv - Excel Benjamin Foste
Info New	Open	
Open	L Recent	Workbooks Folders
Save Save As	OneDrive	Pinned Pin files you want to easily find later. Click the pin icon that appears when you hover over
History	This PC	Today Togo.csv Boundard 6/16/2
Print Share	🕂 Add a Place	Togo.txt 6/16/2
Export	Browse	Older buhp_AutoExport.xlsx 5/25/2
Close		buchnens buch xlsx Documents
Account		test_export.xlsx 5/25/2 Documents 5/25/2
Feedback		15111.csv 3/14/2 Documents
Options		Recover Unsaved Workbooks

The MS Excel Open File Menu

4. Unless your settings have changed or you saved the country data file elsewhere, navigate to the Downloads folder. You will need to indicate that the file type is not the default Excel Workbook (.xlsx) but a Text File. Choose the appropriate item from the selection list (e.g., Albania.txt). At this point you will see the extracted .txt file.

X Open X							
$\leftarrow$ $\rightarrow$ $\checkmark$ $\uparrow$ $\clubsuit$ « Loc	$\leftarrow \rightarrow \checkmark \uparrow$						
Organize ▼ New folde	Organize ▼ New folder III ?						
^	Name	Date modified	Туре	Size			
A Quick access	fc_files	6/16/2023 3:11 PM	File folder				
XI Microsoft Excel	🦲 GeoNUserSetup	2/9/2023 10:20 PM	File folder				
S This PC	Albania.txt	5/21/2023 8:25 AM	Text Document	5,234 KB			
3D Objects	🔊 Albania-generic-glossary.csv	5/21/2023 8:25 AM	Microsoft Excel Co	17 KB			
	all.csv	6/8/2023 5:16 PM	Microsoft Excel Co	4 KB			
	disclaimer.txt	6/15/2023 8:42 PM	Text Document	1 KB			
Documents	🔊 term_d.csv	6/8/2023 5:16 PM	Microsoft Excel Co	2 KB			
Downloads	🔊 Togo.csv	6/16/2023 3:13 PM	Microsoft Excel Co	1,425 KB			
Music	Togo.txt	6/15/2023 8:42 PM	Text Document	1,410 KB			
Pictures	Togo-generic-glossary.csv	6/15/2023 8:42 PM	Microsoft Excel Co	1 KB			
🛃 Videos							
🐛 Local Disk (C:) 🗸	<			>			
File nam	File name:						
		Tools 👻	Open 🔻	Cancel			

The File Dialog

- 5. The import wizard will prompt you for some information, like whether the columns are determined by a delimiter (tab, comma, etc.) or a fixed width (e.g., 10 spaces between each value on a line). The file will be tab delimited, so select **Delimited** and check the **Tab** checkbox.
- 6. Next, save the file **as a .csv file**. In the file dialog, make sure to select CSV UTF-8 (Comma delimited) from the now-familiar selection list

#### Opening in ArcGIS Pro

- 1. Open the ArcGIS Pro project, expand the home folder under **Folders** in the **Catalog** panel, and verify the csv file is displayed (you may need to right-click the home folder and select **Refresh** from the contextual menu to get it to display).
- Right-click the csv file, select Export from the contextual menu, and then select Table to Point Feature Class to open the conversion tool.

	ollor	in	Þ	<ul> <li>Notebooks</li> <li>Databases</li> </ul>	
Queme	oIbadan	+	<u>A</u> dd To Current Map Add To <u>N</u> ew	>	
	Lagos	5	<u>O</u> pen Table		bCreationTemplate
Table To Point	t Feature Class	5	Da <u>t</u> a Design Export	>	jobCreationTemplate.gdb
Table To <u>L</u> ine Table To <u>E</u> llips	Feature Class se Feature Class	Table To Convert th	Point Feature Class his table into a point feature	trl+X	checkpoints ondata
efctv_dt <null></null>	term_dt_f <null></null>		<u>C</u> opy Cop <u>y</u> Path	Ctrl+C Ctrl+Alt+P	sages Log
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<null></null>	<null></null>		Show In File Explorer		_jobCreationTemplate.tbx 
<null></null>	<null></null>	/	Edit Metadata	I I I I I I I I I I I I I I I I I I I	ites.shp .csv
<null></null>	<null></null>		<null> v</null>	Era Man	NI-A-RI. (4) toronte

Exporting the Data

1. Verify the parameters are correct (long\_dd & lat\_dd should be the X and Y fields, unless you have changed them), name the output table (or decide that the default is satisfactory), and select **Run** 

Geoproce	ssing		~	д	×
	XY Table To Poin	nt		(	Ð
Parameters	Environments			(	?
Input Table					
s\bfoster_jo	obCreationTemplate\1	logo.csv	~	ſ	
Output Fea	ture Class				
Togo_XYTa	ableToPoint			ſ	
1 X Field					
long_dd			~	35	ž
Y Field		Field B			
lat_dd		Field II	St S	etti   न	ngs គ
Z Field				_	
			×	34	ž
Coordinate	System			-	
GCS_WGS	1984		~	6	Ð

Adding to the Map

2. The table will appear in the project's home workspace, which will have a home symbol next to it in the Catalog pane, and appear in the map.



Country Data for Togo

#### **REST / JSON Services**

These links provide access to the REST Services Directory. To copy these links, click the clipboard icon to the right of the links to copy, and then paste them into another browser tab or window. To go directly to the link, click the arrow icon to the right of the link (the link will open in a new tab). These links take the user to the ArcGIS REST Services Directory. More information on ArcGIS REST Services can be found here.

#### Web Map Service and Web Feature Service

To copy these links, click the clipboard icon to the right of the links to copy, and then paste them into another browser tab or window. The map service is the way that you make maps available to the web using ArcGIS. You'll make the map in ArcMap, then publish the map as a service to your ArcGIS Server site. Internet or intranet users can then use the map service in web applications, ArcGIS Desktop, ArcGIS Online, and other client applications. More information about map services can be found <u>here</u>, and more information about feature services can be found <u>here</u>.

#### KML Streaming Services

The KML Streaming Service link generates custom KML files based on the output of GIS\_OUTPUT table. Using this link, the user can name the document and generate the KML file. The GIS\_OUTPUT table is currently the only layer that can be added to this KML file. Users can also control how layers are displayed in the KML output; layers can be either vectors or images.

## **GNS Reference**

	An official website of the United States government Here's how	iyou know 🗸		
Geographic Names Server Home Services Reference Help		Search the website	٩	Language 🝷
GNS Schema Information GNS Code Reference Tables Country Codes	Reference Geographic Names Server	Last Database Update 12/11/2023 Next Database Update 12/14/2023 Current GNS Count: 8,319,835 Features and 13,707,108 Names GNS is current to GENC Standard Ed 3 Update 16		
Country Policies Romanization Systems	GNS Schema Information			
Foreign Names Committee (FNC)  The U.S. Board on Geographic Names  Back to Top	GNS Data Dictionary	All data accessible from the GNS site uses a standardized GNS data schema, whether it is downloaded from the application, accessed through a service, or via the prepositioned country files. (The only exception is when users choose to query and download data from the search application and optionally export it into the NAS-compliant schema format.) For details on this schema, review the GNS Data Dictionary.		
The geographic names in this database are provided for the guidance of and use by the Federal Government and for the information of the general	GNS to NAS crosswalk	In the Geographic Names Search application, users can choose to export data into the NAS-compliant schema, instead of using the standard GNS schema. The NAS is the National System for Geospatial Intelligence (NSG) Application Schema. For more information on how the NAS relates to the standard GNS format, see the GNS to NAS crosswalk. See the NSG Standards Registry for more information on the NAS data model.		
public. The names, variants, and associated data may not reflect the views of the United States Government on the sovereignity over geographic features. NGA is not responsible for third party uses of GNS feature coordinates.	GNS Schema legacy mapping 🛐	The schema for publicly shareable Geographic Names data that could be obtained from the previous version of the GeoNet Names Server (GNS) varied, depending on how you obtained it (guery and download from the text-based application, download propositioned country lifes, data services, etc.). As noted above, in the current solution, the shareable schema has been updated and standardized. As a result, there are at least some schema changes relative to the legacy schema for all modes of data access. In addition, the GNS previously used GEC (formerly FIPS 10-4) data codes for geopotical entities and subdivisions, while the current schema now uses codes from the GENC standard. For a comparison of the legacy schemas to the current standardized schema, see the GNS Schema legacy mapping indo.		

The GNS Reference page

## GNS Code Reference Tables

The GNS Code Reference Tables provide an ordered list of codes used in the GNS for various data attribution fields. Users can download complete tables for individual codes or click the "Download ALL" button to download a zip file containing all files.

GNS Code Reference 1	ables						
About							
The GNS Code Reference T the following codes.	ables prov	ide an ordered list of codes used	l in the C	GNS for various data attribut	ion fields. Use	rs can download comple	te tables for
ADM1 Codes		Country Codes		Designation Codes		Language Codes	X
Name Type Codes	X	Transliteration System Codes		Font RK Codes	×	Script Codes	x
Feature Classification FC Coo	les 🗴	Display Codes		Dialect Codes		Download ALL	×

The GNS Code Reference Table

#### **Country Codes**

Codes for geopolitical entities used in the GNS are based on the Geopolitical Entities, Names, and Codes (GENC) Standard, the U.S. Government profile of ISO 3166 "Codes for the representation of names of countries and their subdivisions." GENC provides a list of the basic geopolitical entities in the world, together with the administrative subdivisions that comprise each entity. A crosswalk workbook of GEC codes to GENC codes is available for GENC ED3U17.

#### Foreign Names Committee (FNC)

The GNS Database is the official repository of foreign place-name decisions approved by the US Board of Geographic Names. FNC meeting minutes and meeting agenda can be found on the GNS Reference page. Users may access the dropdown menu and select the meeting to view meeting minutes. Policies developed by the FNC are also available on the Reference page.

## The Advisory Committee on Undersea Features (ACUF) Name Proposal Form

The Advisory Committee on Undersea Features (ACUF) welcomes proposals for new undersea feature names. Forms to submit a new name are available on the GNS "References" page in a variety of formats: Excel, PDF, and online form. To fill out the online form, enter the proposed name, location, and whether the feature is in the ocean or sea. Then, continue to step through the form to provide additional information. To submit this form, a "point" feature is required, while lines and polygons are optional. If a line or polygon is chosen and accompanying point feature is required to make the submission as lines/polygons are not allowed standalone. Note that the location for the proposed feature should be entered in decimal degrees, and the minimum depth of the feature may not exceed the maximum depth. Users may also attach a file to this form, or indicate that the supporting file(s) exceed size requirements. In this case, NGA may reach out for further communication. In the "Location" tab of the form, users can see on a map where their proposed feature is located with other undersea features. Note that the "Show Location on Map" dialog may be slow to load, depending on the network from which it is accessed. Location must be specified in decimal degrees. Users may convert degrees, minutes, and seconds into decimal degrees using the converter in the "Location" tab of the form. Users may type a visual or audio CAPTCHA to submit.

		UNITED ST	ATES BOARD RSEA FEATUI	ON GEOGRAPI RE NAME PROF	HIC NAMES POSAL		X
Name	Location	Description	Chart	Reason	Discovery	Documentation	Contact Info
Proposed Nar	me: •	Proposed Name					
Location Desc	cription: •	Location Descript	tion (provide exact	spatial details on 'Lo	ocation' tab)		
Name of ocea	an or sea: •	Name of ocean o	r sea				

The ACUF Name Proposal online form

## **GNS Help**



The GNS Help page

#### Help Videos

The "Quick Help" section of the GNS contains a link to how-to videos for using the GNS search application including Fuzzy Search, the ACUF name proposal form, and the GNS Regional Keyboard. These screen recording videos provide a more interactive instruction on how to use these features.

Geographic Names Server		Search the website	
Home Services Reference <b>Help</b>			
nes Server	Geographic Names Server Help 🙏		
Арр	Geographic Names Search		
ic Names	Geographic Names Search Application		
	Geographic Names Search - Quick Help		
	The blue icons, below, are the tools of the application and are located in the upper-right toolbar. The "Search" tool will load in an open-state and is ready to use. The other tools can be used for additional capability, as descri The black "Regional Keyboard" button is located on left-edge of the map and it can be used to construct regional strings	bed.	
	Legend - display any relevant legend information Layer List - display and toggle the map layers Add Data - add d	ata from various sources	
	Select - select features on the map for analysis Search - main tool for search and display of Geographic Name features Regional Keyboard Keyboard	rd - web version of the Re	egional
	GNS Search Application Help 📕		

Link to Help videos

#### Data Correction and Contact Form

In the "Help" section of the GNS, there is a Data Correction Form near the bottom of the screen. Should users notice a problem with the data, this form can be used to bring the problem to the attention of the GeoNames team. Users may include supplemental files as attachments when they submit this form. The file size limit for this form is 50MB, and cannot be an executable file such as .exe. Should the user provide a file attachment with the data correction form, they will receive an email to the location of their attachment.

Data	Correction Form
Please	provide the following information and we will contact you as soon as we can.
Name	Please enter your name
Email	Please enter your email
Descrip	ntion
Pleas (Option	e give us a description of the data that needs correction
Choo	se file (bmp, jpg, png, zip) Browse
CAN	<ul> <li>Visual Captcha</li> <li>Audio Captcha</li> <li>To continue, type the characters you see in the box below:</li> <li>385949</li> <li>numbers</li> <li>Continue</li> </ul>

The GNS Data Correction Form.

## The GNS Search Bar

The search bar appears on all pages in the top right corner. Entering text in the search bar highlights all instances of the word in the website, and displays relevant files than can be accessed directly from the search results window. To close the search and start a new one, the text from the first search must be cleared from the search bar before a new one can be entered.

Search Results Aruba	CLOSE
CSV Documents (3)	
GNSSearch/GNSDocs/luts/Geopolitical_Entity_Country_Codes.csv	
GNSSearch/GNSDocs/luts/Primary_Administrative_ADM1_Codes.csv	
GNSSearch/GNSDocs/luts/First_Order_Administrative_ADM1_Codes.csv	
XLS Documents (2)	
GNSSearch/GNSDocs/pdfdocs/gec/GENC_ED3U11_GEC_XWALK.xlsx	
GNSSearch/GNSDocs/pdfdocs/gec/GEC_31DEC2014.xlsx	
PDF Documents (3)	
+ GNSSearch/GNSDocs/policies/Netherlands_Country_Policy_webversion_Sep2016.pdf	
+ GNSSearch/GNSDocs/pdfdocs/fnc/Abbreviations_List_Mar_2019.pdf	
GNSSearch/GNSDocs/pdfdocs/gec/GEOPOLITICAL_CODES.pdf	
CLOSE	

*The Search Results window. The example shown here uses "Aruba" as a search term.*