

Resource Summary Report

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NIF Web Services

RRID:SCR_001631

Type: Tool

Proper Citation

NIF Web Services (RRID:SCR_001631)

Resource Information

URL: http://www.neuinfo.org/developers/nif_web_services.shtm

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 23,2022. Representational State Transfer (REST) model based service for accessing a set of Neuroscience Information Framework (NIF) data through a fixed set of operations. They are defined by a WADL file which allows clients to automatically generate code for these services. The services (AnnotateService, FederationService, LdaService, LexicalService, LiteratureService, QueryService, SummaryService, VocabularyService) include the ability to: * Retrieve a federation summary, e.g., http://nif-services.neuinfo.org/servicesv1/v1/summary?q=* * Retrieve data records from a NIF federation source for a search, e.g., <http://nif-services.neuinfo.org/servicesv1/v1/federation/data/nif-0000-00007-1?q=purkinje> * Retrieve registry data records from NIF, e.g., http://nif-services.neuinfo.org/servicesv1/v1/federation/data/nlx_144509-1?q=miame * Retrieve a complete search summary, e.g., <http://nif-services.neuinfo.org/servicesv1/v1/federation/search?q=cortex> * Retrieve NIF auto-complete suggestions, e.g., <http://nif-services.neuinfo.org/servicesv1/v1/vocabulary?prefix=hippo> * Use the NIF annotator for arbitrary text, e.g., <http://nif-services.neuinfo.org/servicesv1/v1/annotate?content=The%20cerebellum%20is%20a%20wonderful> These services are documented for developers in the WADL file (and client stubs should have the comments embedded in them). Visit, <http://nif-services.neuinfo.org/servicesv1/> for more information

Abbreviations: NIF Web Services

Synonyms: Neuroscience Information Framework Web Services

Resource Type: data access protocol, software resource, web service

Keywords: rest, data sharing, wadl

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: NIF Web Services

Resource ID: SCR_001631

Alternate IDs: nlx_153899

Record Creation Time: 20220129T080208+0000

Record Last Update: 20260905T132437+0000

Ratings and Alerts

No rating or validation information has been found for NIF Web Services.

No alerts have been found for NIF Web Services.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.