

# Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

## NWB Inspector

RRID:SCR\_025465

Type: Tool

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### Proper Citation

NWB Inspector (RRID:SCR\_025465)

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### Resource Information

**URL:** <https://nwbinspector.readthedocs.io/en/dev/>

**Proper Citation:** NWB Inspector (RRID:SCR\_025465)

**Description:** Software Python-based package designed to asses quality of Neurodata Without Borders files and based on compliance with Best Practice. Meant as companion to PyNWB validator, which checks for strict schema compliance. Attempts to apply some commonsense rules and heuristics to find data components of file that pass validation, but are probably incorrect, or suboptimal, or deviate from best practices. In other words, while PyNWB validator focuses on compliance of structure of file with the schema, the inspector focuses on compliance of actual data with best practices. Meant as data review aid. It does not catch all best practice violations, and any warnings it does produce should be checked by knowledgeable reviewer.

**Resource Type:** software application, software resource

**Keywords:** data review aid, asses quality of Neurodata Without Borders files, compliance with Best Practice, companion to PyNWB validator, compliance of actual data with best practices,

**Availability:** Free, Freely available

**Resource Name:** NWB Inspector

**Resource ID:** SCR\_025465

**Record Creation Time:** 20240713T053254+0000

**Record Last Update:** 20260905T133459+0000

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### Ratings and Alerts

No rating or validation information has been found for NWB Inspector.

No alerts have been found for NWB Inspector.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Pierr?? A, et al. (2024) A Perspective on Neuroscience Data Standardization with Neurodata Without Borders. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(38).