

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

HED tags

RRID:SCR_017630

Type: Tool

Proper Citation

HED tags (RRID:SCR_017630)

Resource Information

URL: <http://www.hedtags.org/>

Proper Citation: HED tags (RRID:SCR_017630)

Description: Strategy guide for HED Annotation. Framework for systematically describing laboratory and real world events. HED tags are comma separated path strings. Organized in forest of groups with roots Event, Item, Sensory presentation, Attribute, Action, Participant, Experiment context, and Paradigm. Used for preparing brain imaging data for automated analysis and meta analysis. Applied to brain imaging EEG, MEG, fNIRS, multimodal mobile brain or body imaging, ECG, EMG, GSR, or behavioral data. Part of Brain Imaging Data Structure standard for brain imaging.

Abbreviations: HED tags

Synonyms: Hierarchical Event Descriptors tags

Resource Type: standard specification, data or information resource, narrative resource

Defining Citation: [PMID:27799907](#)

Keywords: Data, structure, standard, EEG, brain, imaging, comma, separated, path, string, analysis, MEG, fNIRS, multimodal, ECG, EMG, GSR, behavioral

Funding: NIMH R01 MH084819;
NINDS R01 NS047293;
CaN CTA program of U.S Army Research Laboratory

Availability: Free, Freely available

Resource Name: HED tags

Resource ID: SCR_017630

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260903T235438+0000

Ratings and Alerts

No rating or validation information has been found for HED tags.

No alerts have been found for HED tags.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Mercier MR, et al. (2022) Advances in human intracranial electroencephalography research, guidelines and good practices. *NeuroImage*, 260, 119438.

Robbins K, et al. (2021) Capturing the nature of events and event context using hierarchical event descriptors (HED). *NeuroImage*, 245, 118766.