

---

# **CTagger**

*Release 0.0.1*

**HED Working Group**

**Mar 21, 2022**



# CTAGGER

<b>1</b>	<b>HED overview</b>	<b>3</b>
1.1	Resources . . . . .	3
1.2	Contribute . . . . .	3
<b>2</b>	<b>CTagger user guide</b>	<b>5</b>
2.1	Introduction to HED . . . . .	5



### Downloads

- [PDF docs.](#)
- [Source code](#)

Note: this is a work in progress.



## HED OVERVIEW

This document contains the specification for third generation HED or HED-3G. It is meant for the implementers and users of HED tools. Other tutorials and tagging guides are available to researchers using HED to annotate their data. This document contains the specification for the first official release of HED-3G (HED versions 8.0.0-xxx and above.) **When the term HED is used in this document, it refers to third generation (HED-3G) unless explicitly stated otherwise.**

The aspects of HED that are described in this document are supported or will soon be supported by validators and other tools and are available for immediate use by annotators. The schema vocabulary can be viewed using an [expandable schema viewer](#).

### 1.1 Resources

All HED-related source and documentation repositories are housed on the HED-standard organization GitHub site, <https://github.com/hed-standard>, which is maintained by the HED Working Group. HED development is open-source and community-based. Also see the official HED website <https://www.hedtags.org> for a list of additional resources.

### 1.2 Contribute

The HED Working Group invites those interested in HED to contribute to the development process. Users are encouraged to use the *Issues* mechanism of the `hed-specification` repository on the GitHub `hed-standard` working group website: <https://github.com/hed-standard/hed-specification/issues> to ask for help or make suggestions. The HED discussion forum <https://github.com/hed-standard/hed-specification/discussions> is maintained for in depth discussions of HED issues and evolution.





## CTAGGER USER GUIDE

### 2.1 Introduction to HED

#### Contents

- *Why HED?*
- *Installing CTagger*

#### 2.1.1 Why HED?

##### Why use HED?

HED (Hierarchical Event Descriptors) is an infrastructure and a controlled vocabulary that allows researchers to annotate their experimental data, especially events, so that tools can use this information.

For more information on Hierarchical Event Descriptors (HED), visit the [HED documentation page](<https://hed-examples.readthedocs.io/en/latest/Documentation.html>) for a complete list of resources.

#### 2.1.2 Installing CTagger