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 "Paul Broca",
 "Carl Wernicke"
"Acknowledgements": "Special thanks to Korbinian Brodmann for help in formatting
"HowToAcknowledge": "Please cite this paper: https://www.ncbi.nlm.nih.gov/pubmed,
 "National Institute of Neuroscience Grant F378236MFH1",
 "National Institute of Neuroscience Grant 5RMZ0023106"
"EthicsApprovals": [
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 "https://www.ncbi.nlm.nih.gov/pubmed/001012092119281",
 "Alzheimer A., & Kraepelin, E. (2015). Neural correlates of presenile dementia
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JSON sidecar files give meaning to the data

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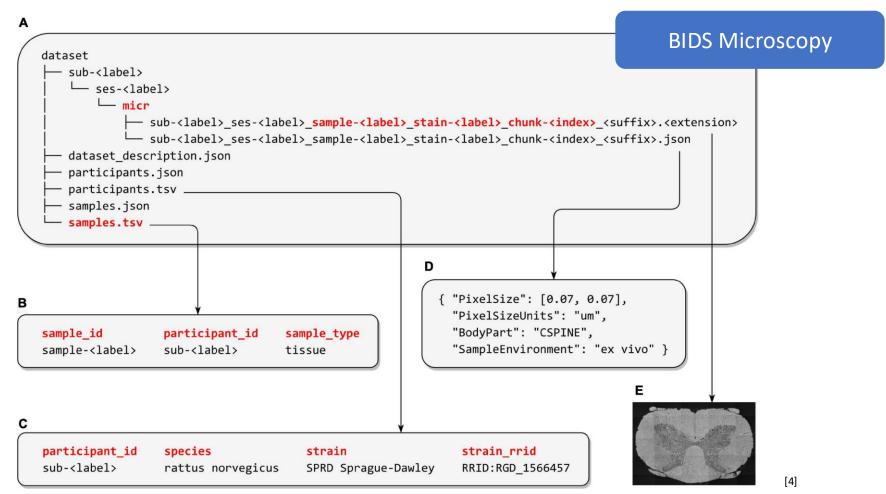
#### **BIDS Extension Proposals**

The BIDS specification can be extended in a backwards compatible way and will evolve over time. This is accomplished with BIDS Extension Proposals (BEPs), which are community-driven processes (see BEP guidelines Google Doc).

On the BIDS homepage you can find a list of extension proposals that are currently being worked on.

All changes that are **not** backwards compatible with the current BIDS specification will be implemented in BIDS 2.0. See the corresponding GitHub repository.





## **Specification** ... for all the details



https://bids-specification.readthedocs.io/en/stable/



# Starter Kit ... for getting started



https://bids-standard.github.io/bids-starter-kit/

## Validator ... for checking BIDS compliance



https://github.com/bids-standard/bids-validator

## Apps ... for working with BIDS datasets



https://bids-apps.neuroimaging.io/





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#### Resources

Unless otherwise noted, all images are from [1].

- [1] BIDS-contributors, 2022. The Brain Imaging Data Structure (BIDS) Specification. <a href="https://doi.org/10.5281/ZENODO.3686061">https://doi.org/10.5281/ZENODO.3686061</a>. <a href="https://bids-specification.readthedocs.io/en/v1.8.0">https://bids-specification.readthedocs.io/en/v1.8.0</a>. <a href="https://commons.com/cc/lambda]. <a href="https://com/cc/lambda]. <a h
- [2] Gorgolewski, K.J., Auer, T., Calhoun, V.D., Craddock, R.C., Das, S., Duff, E.P., Flandin, G., Ghosh, S.S., Glatard, T., Halchenko, Y.O., Handwerker, D.A., Hanke, M., Keator, D., Li, X., Michael, Z., Maumet, C., Nichols, B.N., Nichols, T.E., Pellman, J., Poline, J.-B., Rokem, A., Schaefer, G., Sochat, V., Triplett, W., Turner, J.A., Varoquaux, G., Poldrack, R.A., 2016. The brain imaging data structure, a format for organizing and describing outputs of neuroimaging experiments. Sci Data 3, 160044. <a href="https://doi.org/10.1038/sdata.2016.44">https://doi.org/10.1038/sdata.2016.44</a>. <a href="https://doi.org/10.1038/sdata.2016.44">CC BY 4.0</a>.
- [3] Jentoft, E.E., Asko, O., 2020. BIDS for fMRI [WWW Document]. URL <a href="https://www.sv.uio.no/psi/english/research/projects/human-time-data/documents/BIDS/bids-for-fmri/index.html">https://www.sv.uio.no/psi/english/research/projects/human-time-data/documents/BIDS/bids-for-fmri/index.html</a> (accessed 28.11.23).
- [4] Bourget, M.-H., Kamentsky, L., Ghosh, S.S., Mazzamuto, G., Lazari, A., Markiewicz, C.J., Oostenveld, R., Niso, G., Halchenko, Y.O., Lipp, I., Takerkart, S., Toussaint, P.-J., Khan, A.R., Nilsonne, G., Castelli, F.M., The BIDS Maintainers, Cohen-Adad, J., Appelhoff, S., Blair, R., Earl, E., Feingold, F., Galassi, A., Gau, R., Markiewicz, C.J., Salo, T., 2022. Microscopy-BIDS: An Extension to the Brain Imaging Data Structure for Microscopy Data. Frontiers in Neuroscience 16. https://doi.org/10.3389/fnins.2022.871228. CC BY 4.0.