

Package ‘edf’

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Type Package

Title Read Data from European Data Format (EDF and EDF+) Files

Version 1.0.0

Description Import physiologic data stored in the European Data Format (EDF and EDF+) into R. Both EDF and EDF+ files are supported. Discontinuous EDF+ files are not yet supported.

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URL <https://github.com/bwrc/edf>

Depends R (>= 3.0.2)

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Encoding UTF-8

RoxygenNote 5.0.1

NeedsCompilation no

Repository CRAN

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References

Kemp B., V\arri, A., Rosa, A.C., Nielsen, K.D. and Gade, J. (1992). A simple format for exchange of digitized polygraphic recordings. *Electroencephalogr Clin Neurophysiol.* 1992 May;82(5):391-3. <http://www.ncbi.nlm.nih.gov/pubmed/1374708>

Kemp, B. and Olivan, J. (2003). European data format 'plus' (EDF+), an EDF alike standard format for the exchange of physiological data. *Clin Neurophysiol.* 2003 Sep;114(9):1755-61. <http://www.ncbi.nlm.nih.gov/pubmed/12948806>

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