


ROAD Summary Data Sheet – A Publication and Data Sharing Tool

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ROAD stands for the [ROCEEH Out of Africa Database](#) and contains archaeological and paleobiological data. It is a relational database with more than 50 tables. The information comes from publications written in English, German, French and several other languages. ROAD contains data for more than 1800 localities and 11,000 assemblages (as of June, 2020). The ROAD user interface has some visualization and querying tools, so a user who wishes to conduct for example quality control, can comfortably check selected parts of the database for the correctness of the data entered. Despite the convenience a user gains from these tools, he still needs to understand the structure of ROAD (tables and relations between the tables) in order to query all information for one selected locality. To gather all information for one locality stored in ROAD, a user would have to query about 50 tables.

To make the information stored in ROAD more easily accessible to scientists and the general public ROAD provides a tool for generating a datasheet summarizing each locality in the form of a PDF. This summary is a publication and can be used for scientific communication and education, data sharing and data control. The summary contains the essential part of the locality data including coordinates, layers, profiles, ages, assemblages and publication sources of the selected locality. The summary is published under a [Creative Commons](#) license (CC BY-SA 4.0).

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