Creating Exemplary RDM Reference Datasets: Technical Process Overview

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**Aims:** To shape scientific datasets obtained through the PPs from a data management perspective conforming to the FAIR principles, making use of the FAIR Digital Object (FAIR DO) concept, including structured metadata and storage solutions. As an example, we apply PP18 (BAM) as a use case to demonstrate the proposed technical workflow.

**Pre-requisites:** Data Examination, Structuring & Requirement Analysis

**Data Examination & Structuring**

**Requirement Analysis**

**JSON Schema Creation & Validation**

**Metadata Document Editing & Registration**

**Kernel Information Profile Adoption**

**FAIR DO Creation**

**FAIR DO Interpretation**

**Metadata Document Editing & Registration**

**FAIR DO Lab**

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