



Open Source Selection

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PhUSE SDE Heidelberg, 2019



RPact

by RPact



- R package in CRAN
- Enables the simulation and analysis of parallel group designs with continuous, binary, and survival endpoint
- Additional services and membership available, package itself is free for all



License: LGPL3

Study Preparation (Statistics)

Data Exploration

SAS Programming

Define.xml generation

SAS Macros

by Scott Bass

- Useful SAS Utility macros, examples:
 - %compare (PROC COMPARE either two datasets or two libraries)
 - %excel2sas (Read an Excel workbook into a SAS dataset(s) using PROC IMPORT)
 - %logparse (extracts performance statistics from a SAS log file)



License: Unlicense

SAS® Clinical Standards Toolkit

by SAS

- CDISC Standards Support
 - Define.xml reading/creating
 - SDTM
 - ADAM
 - SEND
 - ...



License: Special

Pinnacle21 Community

by Pinnacle21

- CDISC Standards & Define.xml Support
 - Creation
 - Validation
 - Data Converter
 - ClinicalTrials.gov Miner



License: Special

Challenges

- Documentation
- Training
- Maintenance
- Support
- Validation



Web Codebook

by RhoInc

- JavaScript library to display interactive summaries of every variable of a dataset
- Real-time filters and minimal user configuration



License: MIT

PhUSE Scripts

by PhUSE community

- White Paper Scripts (SAS)
- FDA Jumpstart Scripts (SAS)
- Enhanced Example SDTM & ADAM
- ...



License: MIT

Visual Define.xml Editor

by Dmitry Kolosov & Sergei Krivtsov



- Define.xml reader & editor
- Available since Jan 2019



License: AGPL3



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