

The Car is in the Shop but Where are the Mechanics?

The Future of Standard Scripts for Analysis and Reporting

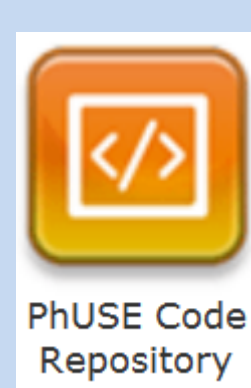
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„You have reached your (final) destination“

White Papers

- 9 Topics targeted
- 4 Papers published

GitHub Code Repository



Standard Script Index

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Standard Script Index Page			
Name	Title	Source	Type
AE Scripts.zip	AE Analysis Panel	Contributed	table(AE)
Box_Plot_Baseline.sas	Boxplot of change from baseline vs time	White paper	figure(boxplot)
Demographics_20140516.zip	Demographics Analysis Panel	Contributed	table(none)
MedDRA at a Glance Scripts.zip	MedDRA at a Glance Script Package	Contributed	table(None)

Repository Content

- Qualification process
- Implementation guidelines

“A Vision Within Reach”



The CS Standard Analyses Working Group has met its main goal:

“to establish a framework for standardizing analyses across the industry.”

2015 was a year of consolidation:

- Code repository was moved from Google Code to GitHub and was re-organized
- A qualification process for scripts was established
- White paper development continued.

The Road Ahead

Develop Interface

- Build technology around code library
- Increase usability and accessibility of standard scripts

Content and Qualification

- Add more scripts to library
- Qualify and document code
- Link to the Semantic Technologies' Analysis Results & Metadata project
- Establish common health authorities and industry scripts

Promotion, Acceptance, and Training

- Develop Training Material
- Promote analysis standards
- Create awareness and acceptance



Special thanks to Benni

“The Engine Stalled”

The main challenge to complete the vision of a comprehensive framework for cross industry standard analysis is the **lack of resources**.

The framework is available, the concept proven. Processes are in place, and the library contains an initial set of scripts.

In order to realize the complete vision we propose to:

- Secure monetary funding
- Get dedicated resources from sponsors
- Collaboration with academics