

ASAM OpenX Ontology

How to write good user stories



Good user stories



What is a user story

- Describes requirements for a software, a solution, a system
- Written from the user's perspective
- Explains reason for feature requirement
- Basis for communication and further specification

parson

Good user stories



Format

- As a <user role>
- I want to <do>, <have>, <use>something
- because / in order to

As an AV/ADAS developer company, I want to search, review and reuse scenarios built by other companies, because we rely on spezialized external suppliers for scenario data for our development activities.

parson

Dos and Don'ts

- Do not specify the implementation or technical solution, just the requirement of the user
 - As an ADAS developer, I want to integrate external scenario data as Java library
 - As an ADAS developer, I want to integrate external scenario data directly in my programming environment to avoid switching tools during work.
- Do not forget the reason/motivation.
- Do not make the user story too large, e.g. by putting two requirements into one.
 - As an ADAS developer, I want to integrate external scenario in my programming environment and immediately recognize it as external, so I am aware that this data can be overwritten at next import.
 - As an ADAS developer, I want to use scenario data.



INVEST criteria

A user story needs to fulfil these criteria:

Independent

Valuable

Testable

Small

Negotiable

Estimatable

parsor

parson AG Reinbeker Redder 94 21031 Hamburg +49 (0)40 7200 500-0 contact@parson-europe.com www.parson-europe.com