Improving the ASAM authoring framework

ASAM Technical Seminar

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Improving the ASAM authoring framework

How can we make it as easy as possible for participants to jump in and contribute to standards and content, whilst making sure we can provide high quality and consistency in our deliverables.

Collaboration

Traceability

Robustness

Automation

Low barrier of entry

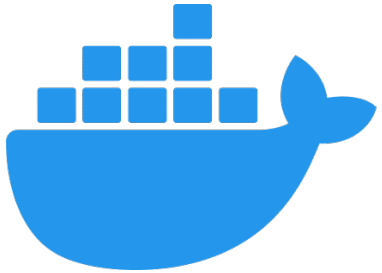
What is behind ASAM's docs-as-code environment?

AsciiDoc

git

GitHub

GitLab



docker

Antora

Authoring content

Source

```
[#top-coordinate-systems]
= Coordinate systems overview

{THIS_STANDARD} uses three types of coordinate systems:

* The inertial x/y/z coordinate system
* The reference line s/t/h coordinate system
* The local u/v/z coordinate system

[#fig-available-coordinate-systems]
.Available coordinate systems in {THIS_STANDARD}
image::coo_sys_overview.png[]

<<fig-available-coordinate-systems>> shows the three
coordinate systems.
```

Result

8.1 Coordinate systems overview

ASAM OpenDRIVE uses three types of coordinate systems:

- The inertial x/y/z coordinate system
- The reference line s/t/h coordinate system
- The local u/v/z coordinate system

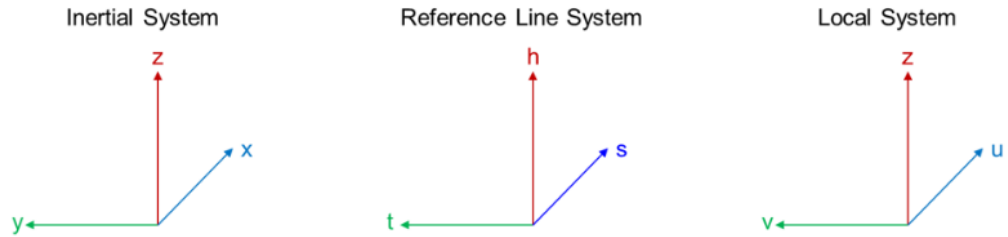
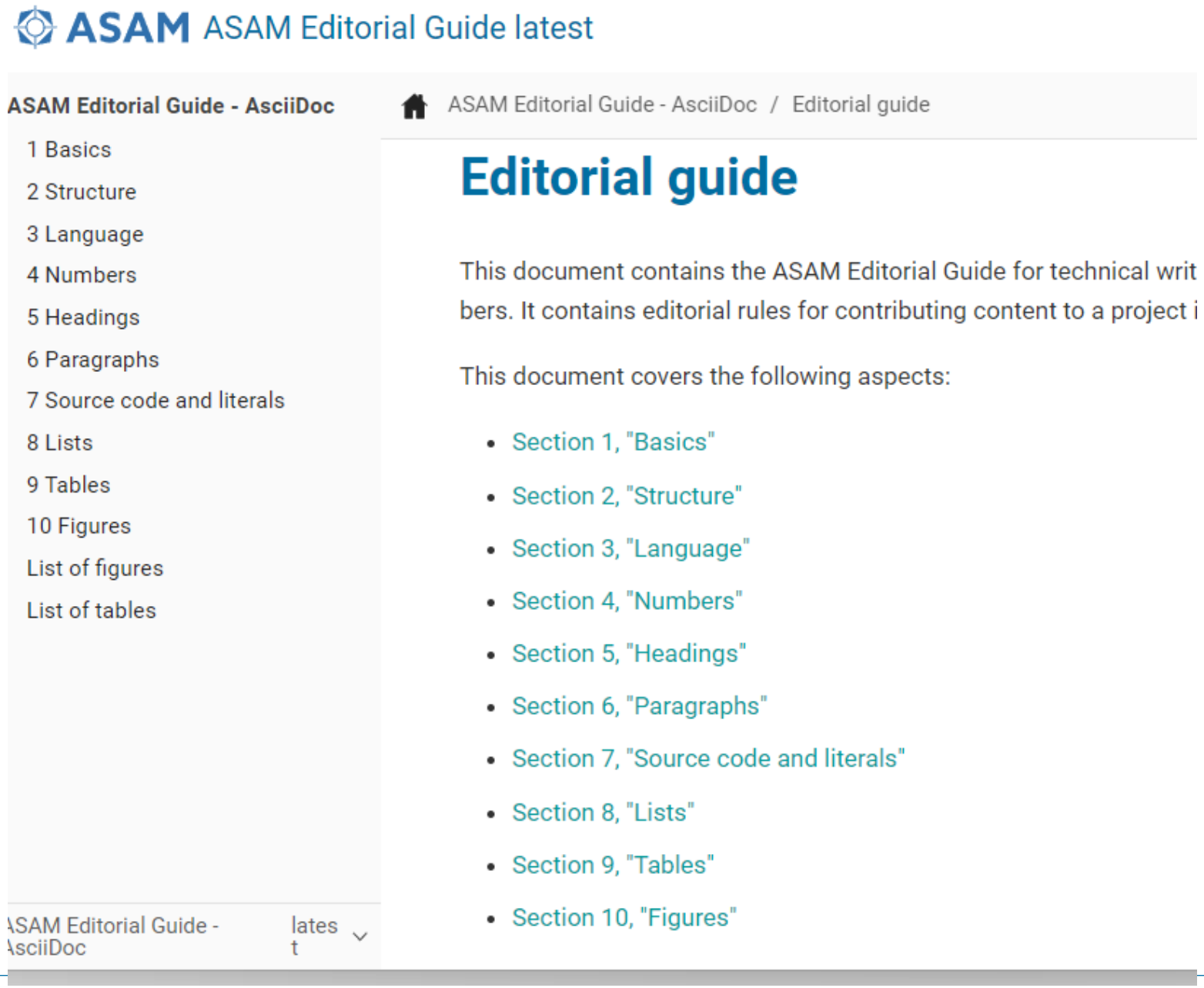


Figure 5. Available coordinate systems in ASAM OpenDRIVE

Figure 5 shows the three coordinate systems.

ASAM Editorial Guide

Motivation, purpose, and benefits



ASAM Project Guide