ID	Title
3785	Inconsistent Definition of EAP_ID_MASK in A2L Example (POD_Example.a2l)
	Description
	In line 1159 of the file POD_Example.a2l the EAP_ID_MASK is defined to extract the EAP_ID from the systemID:

```
EAP_ID_MASK        0x0F 0xFF 0xFF 0xFC

                   /* mask used to extract the EAP_ID
                   from the systemID */
```

Since bits 2 to 29 of the systemID contain the EAP_ID the consistent EAP_ID_MASK would be:

```
EAP_ID_MASK        0x3F 0xFF 0xFF 0xFC
```

ID	Title
3787	Double Definition of "EVENT 2" in A2L Example (POD_Example.a2l)
	Description
	In lines 1382 and 1383 of the file POD_Example.a2l the definition of `EVENT 2` is done twice. The a2l example is valid but line 1383 can be removed.

ID	Title
3798	Wrong VARIANT_ID Example in A2L Example (POD_Example.a2l)
	Description
	In line 1184 of the file POD_Example.a2l the VARIANT_ID is described:

```
/begin VARIANT_ID  0x00 0x66 0x00 0x02  /end VARIANT_ID
```

With the given VARIANT_ID_MASK defined in line 1160

```
VARIANT_ID_MASK    0x00 0x00 0x00 0x03
```

the correct VARIANT_ID in line 1184 must be:

```
/begin VARIANT_ID  0x00 0x00 0x00 0x02  /end VARIANT_ID
```

ID	Title
3801	Unclear explanation of page switch for multi core systems
	Description
	In chapter 3.5 - use case 5 - the requirement *REQ 5.9* defines that the EAP is responsible for page switching in multi core systems.
	Later on it is mentioned that the PSS is responsible for page switching.
	Clarification:
	Requirement *REQ 5.9* means that the EAP has to take care, that all CAL* API functions for the page switching have to be called on each core – at least the POD Integrator is responsible for implementing this.

ID	Title
3802	Contradiction in the Preconditions of the Definition of the `<VENDOR>_PSS_CAL_Sync_Page_State` API Call.
	Description
	In chapter 4.3.11 in the definition of the preconditions for the API call

	`<VENDOR>_PSS_CAL_Sync_Page_State` the following sentence is wrong and shall be ignored:
	"The activation of the calibration feature has to be executed successfully."
	It is in contradiction to the function description:
	"This function shall be called by the EAP directly before activation of the calibration feature to inform the PSS of the currently active calibration page state in the ECU."

About This Document

This document lists known issues for the standard and version as identified in the document header. Issues in the context of ASAM standards have one of the following characteristics:

- Error: unintended or wrong content.
- Contradiction: inconsistent or contradictory content.
- Specification gap: missing content required for a functional system and for complete understanding.
- Lack of clarity: Unclear, vague or ambiguous description, which leads to misunderstandings and misinterpretations.

The issue may exist in the base standard, in associate standards, schema files, interface definition files, model files, examples or any other supplements of the standard.

For each issue, the table contains an ID, title and description.

ID: Unique identification number assigned by the ASAM change request system.

Title: Summary of the issue description in headline style

Description: Identifies the parts of the standard that are affected by the issue, provides a reason why this is considered as an issue and allows the reader to understand the technical implications of the issue. Optionally, the description includes a resolution proposal and a proposed workaround for the issue.

Issue are resolved in the release of a new version of a standard. Please regularly check ASAM's web page and news publications to stay informed about new versions. If an issue has been resolved in a new version, then it is not listed in the List of Known Issues document for this version any longer.

The List of Known Issues document for former versions of the same standard will be frozen and will not be further maintained. ASAM advises all users of its standards to always use the latest version of its standards.