ID	Title
2779	Wrong description in `MCDValue::setValueAsString()`
	Description
	Replace description (in documentation):
	"Get the value of the data object as `A_UNICODE2STRING` (independent of the type, but conversion must be possible)."
	by:
	"Set the value of the data object as `A_UNICODE2STRING` (independent of the type, but conversion must be possible)."

ID	Title
2796	Inconsistent Method Descriptions for `hasSuppressPositiveResponseCapability`
	Description
	`hasSuppressPositiveResponseCapability` throws an `MCDException` for `MCDService` and `MCDStartCommunication`. This feature is used for `MCDService` or `MCDStart/StopCommunication` primitive.
	Extend the description for `MCDStopCommunication` with an `MCDException`.

ID	Title
2797	Wrong MCDErrorCode in Method Description `MCDParameter.getInternalScaleConstraint` `MCDParameter.getPhysicalScaleConstraint`
	Description
	The error code `eRT_SYSTEM_METHOD_FAILED` does not exist and should be replaced by `eSYSTEM_COMPU_METHOD_FAILED`.

ID	Title
2901	Sequence how to handle Constraints not defined
	Description
	It is distinguished between a coded value and a physical value inside the sequence of value evaluation from or to the PDU till the access on the MVCI diagnostic server API. The validity of a coded value is restricted by internal constraints and the validity of a physical value is restricted by physical constraints. For the calculation between coded and physical value, comp methods are used.
	The sequence should be described in more detail separately for request- and response parameters.
	The principal sequence is regulated by figure 38. The direction depends if a Responses Parameter (Get) or a Request Parameter (Set) is accessed.
	Extract from specification:
	"In case of a request, the physical values given by the user or pre-defined in ODX shall be checked against the physical constraint by the diagnostic server. If the check is successful the physical values will be converted to the corresponding internal values. At last (after applying the computational method) the diagnostic server will check the internal values against the internal constraints. If successful, the data can be coded into the request message.
	...

	In case of a response, the internal values extracted from the ECU response message and interpreted by the internal data type shall be checked against the internal constraint by the diagnostic server. If the check is successful, the internal values will be converted to the corresponding physical values by application of the computational method. At last the diagnostic server will check the physical values against the physical constraints. ... The `MCDRangeInfo` will be set according to the validity of the value (request/response)." It's proposed that the first determined error is used and not overwritten from the next level.
ID	Title
	Description

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.