Link Loss Service (LLS)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

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1 Identification of the implementation

1.1 Implementation Under Test (IUT) identification

Identification of the Implementation Under Test (IUT) is to be filled in to provide as much detail as possible regarding version numbers and configuration options.

An ICS contact person to respond to queries regarding information supplied in this ICS proforma is named in the Declaration of Compliance: Summary of Selected Specifications in Implementation.

1.2 Versions

Table 0: Major Versions (X.Y)

Item	Version	Reference	Status
1	LLS v1.0	[1]	C.1
2	No longer used	N/A	N/A

C.1: Mandatory to support one and only one of LLS 0/1 "LLS v1.0".

Table 0a: Minor Versions (X.Y.Z)

Item	Version	Reference	Status
1	LLS v1.0.1	[3]	C.1

C.1: Optional IF LLS 0/1 "LLS v1.0", otherwise Excluded.

1.3 Transports

Table 1: Transport Requirements

Item	Transport	Reference	Status
1	Service supported over BR/EDR	[1] 1.5	C.1
2	Service supported over LE	[1] 1.5	M

C.1: Excluded for this Service.

1.4 Service Requirements

Table 2: Service Requirements

Item	Capability	Reference	Status
1	Link Loss Service	[1] 2	М
2	Alert Level Characteristic	[1] 3.1	М
3	Alert Level Characteristic, Read	[1] 3.1.1	М
4	Alert Level Characteristic, Write	[1] 3.1.1	М
5	Disconnection Behavior	[1] 4.1	М
6	No longer used	N/A	N/A

1.5 GATT Requirements

Table 3: GATT Requirements

Item	Capability	Reference	Status	Inter-Layer Dependency
1	Generic Attribute Profile (GATT) Server	[1] 1.4	M	[2] GATT 1/2
2	Write Characteristic Value	[1] 1.4	М	[2] GATT 4/14



Table 4: No longer used

2 References

- [1] Link Loss Service Specification, Version 1.0 or later
- [2] ICS Proforma for Generic Attribute Profile (GATT)
- [3] Link Loss Service Specification, Version 1.0.1

3 Revision history and acknowledgments

Revision History

Publication Number	Revision Number	Date	Comments
0	1.0.0	2011-06-26	Prepare for publication.
	1.0.1r0	2011-12-15	TSE 4634: Update Table 1 to reference GAP 0/3 to align with other GATT-based service
	1.0.1.0r00	2015-05-20	ESR08 update: Added Table 0 for Specification versions Added reference for LLS v1.0.1
	1.0.1.0r01	2015-06-04	Deleted Section 1.2 (Global Statement of Conformance) per current ICS template standards.
	1.0.1.0r02	2015-06-08	Reviewed by Alicia Courtney. Converted to current ICS document template.
	1.0.1.0r03	2015-06-10	Editorial review. Fixed broken references.
1	1.0.1.0	2015-07-14	Prepared for TCRL 2015-1 publication.
	1.0.1.0 edition 2r00	2018-11-26	Editorial changes only. Template updated. Revision History and contributors moved to the end of the document.
	1.0.1.0 edition 2	2020-01-07	Updated copyright page and confidentiality markings to support new Documentation Marking Requirements, performed minor formatting updates, and accepted all tracked changes to prepare for edition 2 publication.
	p2r00-r01	2022-10-20 – 2022-11-08	TSE 20349 (rating 3): Updated to align with current ICS conventions/template. Removed Support columns and added an Inter-Layer Dependency column where appropriate. In Table 0, updated table title, marked Item 2 as no longer used, and updated C.1. Added Table 0a. Updated references and C.1 in Table 1. In Table 2, marked Item 6 as no longer used and deleted C.1. In Table 3, updated the capability in Item 1 and references in Items 1 and 2 and added ILD column. Deleted Table 4 because no longer used. Updated the references list. Added a Publication Number column to the Revision History. Revised the document numbering convention,
			setting the last release publication of 1.0.1 as p1. Performed additional template-related formatting fixes. Replaced the Bluetooth logo in the footer and updated the copyright page to align with v2 of the DNMD.
2	p2	2023-02-07	Approved by BTI on 2022-12-28. Prepared for TCRL 2022-2 publication.

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