

Mesh Binary Large Object Transfer Model (MBTM)

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: X.Y Versions

Item	Version	Reference	Status
1	Mesh Binary Large Object Transfer Model v1.0	[1]	M

Table 1: X.Y.Z Versions

Table number reserved but not yet in use.

Table 2: No longer used

1.3 Models

Table 3: Model Requirements

Item	Model	Reference	Status
1	BLOB Transfer Server model	[1] 5	C.1
2	BLOB Transfer Client model	[1] 6	C.1

C.1: Mandatory to support at least one.

1.4 BLOB Transfer Server Model

1.4.1 Features

Table 10: BLOB Transfer Server Model, Features

Prerequisite: MBTM 3/1 "BLOB Transfer Server model"

Item	Capability	Reference	Status
1	Pull BLOB Transfer Mode	[1] 5.2.4	C.1
2	Push BLOB Transfer Mode	[1] 5.2.5	C.1

C.1: Mandatory to support at least one.

1.5 BLOB Transfer Client Model

1.5.1 Features

Table 20: BLOB Transfer Client Model, Features

Prerequisite: MBTM 3/2 "BLOB Transfer Client model"

Item	Capability	Reference	Status
1	Pull BLOB Transfer Mode	[1] 6.2.4	M
2	Push BLOB Transfer Mode	[1] 6.2.4	M

2 References

- [1] Mesh Binary Large Object Transfer Model Specification, Version 1.0 or later

3 Revision history and acknowledgments

Revision History

Publication Number	Revision Number	Date	Comments
0	p0	2023-09-19	Approved by BTI on 2023-08-27. MBT v1.0 adopted by the BoD on 2023-09-12. Prepared for initial publication.
	p1r00	2024-03-28	TSE 25134 (rating 1): Updated all instances of “MBT” to “MBTM” to reflect that the Mesh Device Firmware Update spec is a model spec.
1	p1	2024-07-01	Approved by BTI on 2024-04-18. Prepared for TCRL 2024-1 publication.

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Name	Company
Bogdan Alexandru	Bluetooth SIG, Inc.