Find Me Profile (FMP)

Bluetooth® Implementation Conformance Statement (ICS) Proforma

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1 General principles

1.1 Implementation Under Test (IUT) identification

Using the Bluetooth SIG qualification tool, the implementer is expected to declare details about what will be implemented.

1.2 Enforcement of inter-layer dependencies

This ICS includes one or more tables with inter-layer dependencies (ILDs). ILDs are used for specification requirements that are dependent on other supporting specifications. ILDs can refer to an individual ICS item in a separate layer (individual ILD), or it can refer to the full layer (full-layer ILD).

ILDs residing in an X2Core layer will be enforced from the Bluetooth SIG qualification tool in the following conditions, depending on where the referred ILD is residing:

Referred ILD resides in	Individual ILD	Full-layer ILD
Controller layer	Core-Complete configuration, or Referred layer is supported	N/A
Lower HCI layer	HCI is supported	N/A
Upper HCI layer	Core-Host configuration, or UHCI is supported	N/A
Host layer	Core-Host configuration, or Core-Complete configuration, or Referred layer is supported	N/A
X2Core layer	Core-Host configuration, or Core-Complete configuration, or Referred layer is supported	Core-Host configuration, or Core-Complete configuration

Table 1.1: Enforcement of an ILD within the Bluetooth SIG qualification tool

2 ICS declarations

2.1 Versions

Table 0: X.Y Versions

Item	Version	Reference	Status
1	FMP v1.0	[1]	M

2.2 Roles

Table 1: Role Requirements

Item	Role	Reference	Status
1	Find Me Target	[1] 2.1	C.1
2	Find Me Locator	[1] 2.1	C.1

C.1: Mandatory to support at least one.

2.3 Transports

Table 2: Transport Requirements

Item	Transport	Reference	Status
1	Profile supported over BR/EDR	[1]	C.1
2	Profile supported over LE	[1]	C.2, C.3

C.1: Excluded for this Profile.

C.2: Excluded for this Profile IF CORE 41/1 "BR/EDR Core Configuration".

C.3: Mandatory for this Profile.

2.4 Find Me Target

2.4.1 Services – Find Me Target

Table 3: Services – Find Me Target

Prerequisite: FMP 1/1 "Find Me Target"

Item	Service	Reference	Status	Inter-Layer Dependency
1	Immediate Alert Service	[1] 3.1	M	[2] IAS 2/1
2	No longer used	N/A	N/A	N/A

2.4.2 GATT requirements – Find Me Target

Table 4: GATT Requirements – Find Me Target

Prerequisite: FMP 1/1 "Find Me Target"

Item	Capability	Reference	Status	Inter-Layer Dependency
1	GATT Server over LE	[1] 2.1	М	[3] GATT 1a/3



Item	Capability	Reference	Status	Inter-Layer Dependency
2	No longer used	N/A	N/A	N/A
3	No longer used	N/A	N/A	N/A
4	Discover All Primary Services	[1] 7	М	[3] GATT 4/2
5	Discover Primary Services by Service UUID	[1] 7	М	[3] GATT 4/3
6	Discover All Characteristics of a Service	[1] 7	М	[3] GATT 4/5
7	Write without Response	[1] 7	М	[3] GATT 4/12

2.4.3 GAP requirements – Find Me Target

Table 5: GAP Requirements - Find Me Target

Prerequisite: FMP 1/1 "Find Me Target"

Item	Capability	Reference	Status	Inter-Layer Dependency
1	Peripheral	[1] 5	C.3	[4] GAP 5/3
2	Central	[1] 5	C.3	[4] GAP 5/4
3–4	No longer used	N/A	N/A	N/A
5	Limited discoverable mode (Peripheral)	[1] 5.1.1	C.1	[4] GAP 22/2
6	LE security mode 1 (Peripheral)	[1] 6.1	C.1	[4] GAP 25/1
7	LE security mode 1 (Central)	[1] 6.1	C.2	[4] GAP 35/1
8	Unauthenticated Pairing (LE security mode 1 level 2) (Central)	[1] 6.1	C.2	[4] GAP 35/8
9	Unauthenticated Pairing (LE security mode 1 level 2) (Peripheral)	[1] 6.1	C.4	[4] GAP 25/8
10	Authenticated Pairing (LE security mode 1 level 3) (Central)	[1] 6.1	C.2	[4] GAP 35/7
11	Authenticated Pairing (LE security mode 1 level 3) (Peripheral)	[1] 6.1	C.4	[4] GAP 25/7

- C.1: Mandatory IF FMP 5/1 "Peripheral", otherwise not defined.
- C.2: Mandatory IF FMP 5/2 "Central", otherwise not defined.
- C.3: Mandatory to support at least one.
- C.4: Mandatory to support at least one IF FMP 5/1 "Peripheral", otherwise not defined.

Table 6: No longer used



2.5 Find Me Locator

2.5.1 Features – Find Me Locator

Table 7: Features - Find Me Locator

Prerequisite: FMP 1/2 "Find Me Locator"

Item	Feature	Reference	Status
1	Write alert level to cause an alert	[1] 4.3	M
2	Write alert level to cancel an alert	[1] 4.3	M

2.5.2 Discover Services & Characteristics – Find Me Locator

Table 8: Discover Services & Characteristics - Find Me Locator

Prerequisite: FMP 1/2 "Find Me Locator"

Item	Capability	Reference	Status
1	Discover Immediate Alert Service	[1] 4.1	М
2	Discover Alert Level characteristic for Immediate Alert	[1] 4.2	М
3	A bonded Find Me Locator starts encryption at connection creation	[1] 5.2.3	C.1

C.1: Mandatory IF FMP 10/1 "Central", otherwise Excluded.

2.5.3 GATT requirements – Find Me Locator

Table 9: GATT Requirements - Find Me Locator

Prerequisite: FMP 1/2 "Find Me Locator"

Item	Capability	Reference	Status	Inter-Layer Dependency
1	GATT Client over LE	[1] 7	М	[3] GATT 1a/1
2–3	No longer used	N/A	N/A	N/A
4	Discover All Primary Services	[1] 7	C.3	[3] GATT 3/2
5	Discover Primary Services by Service UUID	[1] 7	C.3	[3] GATT 3/3
6	Discover All Characteristics of a Service	[1] 7	М	[3] GATT 3/5
7	Write without Response	[1] 7	М	[3] GATT 3/12

C.1–C.2: No longer used.

C.3: Mandatory to support at least one.

2.5.4 GAP requirements – Find Me Locator

Table 10: GAP Requirements - Find Me Locator

Prerequisite: FMP 1/2 "Find Me Locator"

Item	Capability	Reference	Status	Inter-Layer Dependency
1	Central	[1] 5	C.3	[4] GAP 5/4



Item	Capability	Reference	Status	Inter-Layer Dependency
2	Peripheral	[1] 5	C.3	[4] GAP 5/3
3–4	No longer used	N/A	N/A	N/A
5	Limited discoverable mode (Peripheral)	[1] 5.1.1	C.2	[4] GAP 22/2
6	LE security mode 1 (Peripheral)	[1] 6.1	C.2	[4] GAP 25/1
7	LE security mode 1 (Central)	[1] 6.1	C.1	[4] GAP 35/1
8	Unauthenticated Pairing (LE security mode 1 level 2) (Central)	[1] 6.1	C.1	[4] GAP 35/8
9	Unauthenticated Pairing (LE security mode 1 level 2) (Peripheral)	[1] 6.1	C.4	[4] GAP 25/8
10	Authenticated Pairing (LE security mode 1 level 3) (Central)	[1] 6.1	C.1	[4] GAP 35/7
11	Authenticated Pairing (LE security mode 1 level 3) (Peripheral)	[1] 6.1	C.4	[4] GAP 25/7

- C.1: Mandatory IF FMP 10/1 "Central", otherwise not defined.
- C.2: Mandatory IF FMP 10/2 "Peripheral", otherwise not defined.
- C.3: Mandatory to support at least one.
- C.4: Mandatory to support at least one IF FMP 10/2 "Peripheral", otherwise not defined.

Table 11: No longer used

3 References

- [1] Find Me Profile Specification, Version 1.0
- [2] ICS Proforma for Immediate Alert Service (IAS)
- [3] ICS Proforma for Generic Attribute Profile (GATT)
- [4] ICS Proforma for Generic Access Profile (GAP)

4 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	2011-11-23	TSE 4592: Table 6 and Table 11; change C.1
	1.0.1r1	2012-02-09	TSE 4636: Tables 2, 4, 5, and 10 items and references updated.
1	1.0.1	2012-03-30	Prepare for publication.
	1.0.2r01	2013-09-30	TSE 5355: Updates to item 8/3 and addition of conditional C.1
2	1.0.2	2013-12-03	Prepare for Publication
	1.0.3r00	2015-06-15	TSE 6190: Updated Conditionals C.1 in Table 5 and C.2 in Table 10 from Mandatory to Optional. Deleted Section 1.2 (Global Statement of Conformance) per current ICS template standards. Minor editorial updates in conditionals towards current ICS conventions.
	1.0.3r01	2015-06-16	Converted to current ICS document template.
3	1.0.3	2015-07-14	Prepared for TCRL 2015-1 publication.
	1.0.4r00	2017-10-07	TSE 9947 (rating 1): Update ICS template.
4	1.0.4	2018-06-27	Approved by BTI. Prepared for TCRL 2018-1 publication.
	p5r00-r01	2022-10-14 — 2022-10-19	TSE 19291 (rating 2): Updated to align with current ICS conventions/template. Removed Support columns and added an Inter-Layer Dependency column where appropriate. Updated references. Removed incorrect ICS reference in Table 3, Item 2. Removed references to BR/EDR (excluded for this Profile) and made references to LE mandatory. Added condition to make either Peripheral or Central role mandatory. Added a Publication Number column to the Revision History. Revised the document numbering convention, setting the last release publication of 1.0.4 as p4. 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.
5	p5	2023-02-07	Approved by BTI on 2022-12-28. Prepared for TCRL 2022-2 publication.
	p5ed2r00- r01	2025-07-09 – 2025-07-15	TSE 27351 (rating 1): Updated the Status for FMP 2/2, and added conditions C.2 and C.3. Deleted draft revision history comments prior to p0.
	p5 edition 2	2025-08-05	Approved by BTI on 2025-08-05. Prepared for edition 2 publication.
	p6r00	2025-08-11	TSE 27551 (rating 1): Updated the ILD column for Items 5/1, 5/2, 10/1, and 10/2 to delete references to GAP Table 38.

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6	p6	2025-11-04	Approved by BTI on 2025-10-02. Prepared for TCRL publication.

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