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Step 4 - Project: BT + LE PSS

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Product Type Verification

Product Type Selection in PROD Table: **Profile Subsystem**Product Type Selection from Dropdown: **Profile Subsystem**

Status

Valid

• Product Type Conformance Check: **Profile Subsystem**

-- All mandatory profiles are being claimed. --

PROFILE: [[A2DP](#) [AVRCP](#) [BIP](#) [BPP 1.2](#) [DUN](#) [DID](#) [FAX](#) [FTP](#) [GAVDP](#) [HFP 1.5](#) [HDP](#) [HID](#) [HSP](#) [IOP](#) [MAP](#) [MCAP](#) [OPP](#) [PBAP](#) [SAP](#) [SPP](#) [SYNC](#)]**Basic Printing Profile 1.2**
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Roles

[\[top \]](#)**Table 1: Roles**

| Item | Capability | System Spec Reference | Status | Support [Yes] or [No] |
|------|----------------------|-----------------------|--------|--|
| 1 | Printer (Pr) ? | 2.2 | O.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 2 | Sender device (SD) ? | 2.2 | O.1 | <input checked="" type="radio"/> <input type="radio"/> |

O.1: It is Mandatory to Support at least One of the defined roles.

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Basic Application Capabilities (Pr)

[\[top \]](#)**Table 2: Basic Application Capabilities (Pr)**

Prerequisite: (1/1)

| Item | Capability | System Spec Reference | Status | Support [Yes] or [No] |
|------|--------------------------------------|-----------------------|--------|--|
| 1 | Public Online Mode | 3 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 2 | Private Online Mode | 3 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 2a | General Discoverable Mode | 3 | O.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 2b | Limited Discoverable Mode | 3 | O.1 | <input type="radio"/> <input checked="" type="radio"/> |
| 3 | Bluetooth Offline Mode | 3 | O | <input type="radio"/> <input checked="" type="radio"/> |
| 4 | Bonding / Authentication Response | 3 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 5 | Bonding / Authentication initiation | 3 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 6 | Respond to SD Query | 12.3 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 7 | OBEX Authentication supported | 2.4 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 8 | Simple Push of XHTML-Print content | 6 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 9 | CreateJob | 7.1.2 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 9a | CreateJob | 7.1.2 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 10 | GetJobAttributes | 7.1.4 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 11 | GetPrinterAttributes | 7.1.1 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 12 | CancelJob | 7.1.5 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 13 | GetEvent | 7.1.7 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 14 | GetReferencedObjects | 7.1.6 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 15 | XHTML-Print supported | 10.2 | M.1 | <input checked="" type="radio"/> <input type="radio"/> |
| 16 | Support for vCard 2.1 | 10.4 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 17 | Support for multiple vCards per page | 10.4 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 18 | Support for alternate format | 10.4 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 19 | Support for vCalendar 1.0 | 10.5 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 20 | Alternate view | 10.5 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 21 | Daily view | 10.5 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 22 | Weekly view | 10.5 | O | <input checked="" type="radio"/> <input type="radio"/> |
| 23 | Monthly view | 10.5 | O | <input checked="" type="radio"/> <input type="radio"/> |

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| | | | | | |
|----|--|--------|-----|---|---|
| 24 | Support for printing several layouts per page | 10.5 | O |  |  |
| 25 | vMessage v1.1 supported | 10.6 | O |  |  |
| 26 | Basic text format supported | 10.3 | O |  |  |
| 27 | Other formats supported- please specify below. | 12.2.2 | O |  |  |
| 28 | Other character repertoires supported- please specify below. | 12.2.3 | O |  |  |
| 29 | Enhanced Layout support | 7.2 | O |  |  |
| 30 | Print by Reference Support | 8 | O |  |  |
| 31 | Reflected UI Support | 9 | O |  |  |
| 32 | Support for Administrative RUI Service | 9.7 | C.1 |  |  |
| 33 | Supports PBR RUI Service | 9.8 | C.1 |  |  |
| 34 | Supports Direct Printing RUI Service | 9.9 | C.1 |  |  |
| 35 | Supports CancelJob | 9.7 | O |  |  |
| 36 | Supports Status Reporting | 9.7 | O |  |  |
| 37 | Support of HTML format for RUI | 9.2 | C.2 |  |  |
| 38 | Support of CHTML format for RUI | 9.2 | C.2 |  |  |
| 39 | Support of WML format for RUI | 9.2 | C.2 |  |  |

C.1: Mandatory to Support at least One of (2/32-34) IF (2/31) Supported.

C.2: Mandatory to Support at least One of (2/37-39) IF (2/31) Supported.

M.1: Mandatory to Support IF (1/1) is Supported.

Note: Details on how to test the relevant test cases on the client or server shall be covered in the profile/IXIT document, "Profile IXIT Proforma for Basic Printing Profile".

O.1: In Public Online Mode either General Discoverable Mode or Limited Discoverable Mode, or both, SHALL be Supported.

Update PICS Information

































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Basic application capabilities (SD)

[[top](#)]

Table 3: Basic application capabilities (SD)

Prerequisite: (1/2)

| Item | Capability | System Spec Reference | Status | Support [Yes] or [No] |
|------|--|-----------------------|--------|---|
| 1 | General Inquiry | 3 | M.1 |  |
| 2 | Limited Inquiry | 3 | O |  |
| 3 | Name Discovery | 3 | O |  |
| 4 | Device Discovery | 3 | O |  |
| 5 | Bonding / Authentication response | 3 | M.1 |  |
| 6 | Bonding / Authentication initiation | 3 | O |  |
| 7 | Perform SD Query | 12.3 | M.1 |  |
| 8 | OBEX Authentication supported (including entry via UI) | 11 | M.1 |  |
| 9 | Simple Push-based XHTML-Print printing | 6 | C.1 |  |
| 10 | Job control-based XHTML-Print printing | 7 | C.1 |  |
| 11 | CreateJob, default attributes | 7.1.2 | C.2 |  |
| 12 | CreateJob, non-default attributes | 7.1.2 | C.2 |  |
| 13 | Default GetJobAttributes over Status Channel | 7.1.4 | O |  |
| 13a | Requested GetJobAttributes over Status Channel | 7.1.4 | O |  |
| 14 | Default GetPrinterAttributes over Job Channel | 7.1.1 | O |  |
| 14a | Default GetPrinterAttributes over Status Channel | 7.1.1 | O |  |
| 14b | Requested GetPrinterAttributes over Job Channel | 7.1.1 | O |  |
| 14c | Requested GetPrinterAttributes over Status Channel | 7.1.1 | O |  |
| 15 | CancelJob over Status Channel | 7.1.5 | O |  |
| 15a | CancelJob over Job Channel | 7.1.5 | O |  |
| 16 | GetEvent | 7.1.7 | O |  |
| 17 | GetReferencedObjects | 7.1.6 | C.3 |  |
| 18 | Support for limited application-specific content | 10.2 | M.1 |  |
| 19 | Ability to send document with externally generated content. | 10.2 | O |  |
| 20 | Ability to send content with referenced images  | 10.7, 7.1.6 | O |  |
| 21 | Support for vCard 2.1 | 10.4 | O |  |
| 22 | Ability to specify Cards per page | 10.4 | O |  |
| 23 | Ability to specify card layout | 10.4 | O |  |
| 24 | Support for vCalendar 1.0 | 10.5 | O |  |
| 25 | Alternate view | 10.5 | O |  |
| 26 | Daily view | 10.5 | O |  |

| | | | | | |
|-----|--|--------|-----|---|---|
| 27 | Weekly view | 10.5 | O |  |  |
| 28 | Monthly view | 10.5 | O |  |  |
| 29 | Ability to specify number of layouts per page | 10.5 | O |  |  |
| 30 | vMessage v1.1 supported | 10.6 | O |  |  |
| 31 | Basic text format supported | 10.3 | O |  |  |
| 32 | Other formats supported - please specify | 12.2.2 | O |  |  |
| 33 | Other character repertoires supported - please specify | 12.2.3 | O |  |  |
| 34 | CreatePreciseJob, supported attributes | 7.2 | O |  |  |
| 34a | CreatePreciseJob, unsupported attributes | 7.2 | O |  |  |
| 35 | GetMargins, results presented to User | 7.2 | O |  |  |
| 35a | XHTML-Print Enhanced Layout | 7.2 | O |  |  |
| 36 | Support for Print by Reference | 8 | O |  |  |
| 37 | Simple Reference | 8.4.1 | C.4 |  |  |
| 38 | XML Reference | 8.4.2 | C.4 |  |  |
| 39 | List of References | 8.4.3 | C.4 |  |  |
| 40 | Authentication Challenge | 8.7 | O |  |  |
| 41 | Simple Push-Based PBR | 8.6 | C.5 |  |  |
| 42 | Job Control-Based PBR | 8.8 | C.5 |  |  |
| 43 | Reflected UI Support | 9 | O |  |  |
| 44 | Supports use of Administrative RUI | 9.7 | C.6 |  |  |
| 45 | Supports the PBR RUI Service | 9.8 | C.6 |  |  |
| 46 | Supports the Direct Printing RUI Service | 9.9 | C.6 |  |  |
| 47 | Support of HTML Format for RUI | 9.2 | C.7 |  |  |
| 48 | Support of CHTML Format for RUI | 9.2 | C.7 |  |  |
| 49 | Support of WML Format for RUI | 9.2 | C.7 |  |  |
| 50 | RUI CancelJob | 9.7 | O |  |  |

C.1: At least One of these methods SHALL be supported.

C.2: Mandatory to Support at least one of (3/11-12) IF (3/10) Supported.

C.3: Mandatory to Support (3/17) IF (3/20) Supported.

C.4: Mandatory to Support at least One of (3/37-39) IF (3/36) Supported

C.5: Mandatory to Support at least One of (3/41-42) IF (3/36) Supported

C.6: Mandatory to Support at least One of (3/44-46) IF (3/43) Supported

C.7: Mandatory to Support at least One of (3/47-49) IF (3/43) Supported

M.1: Mandatory to Support IF (1/2) is supported.

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