

Tizen 3.0 Native & Web API Modules

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|-----------------------|----------------------|-------------------------|----------------------|----------------------|-------------------|---|---|---|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| Account | Account Manager | | | | Mobile/Wearable | tizen.account (partially) | tizen.account (partially) | tizen.account (partially) |
| | FIDO Client | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | FIDO AUTHENTICATOR | | | Mobile/Wearable | not supported | not supported | not supported |
| | | FIDO UAF MESSAGES | | | Mobile/Wearable | not supported | not supported | not supported |
| | Oauth 2.0 | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Sync Manager | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Sync Adapter | | | Mobile/Wearable | not supported | not supported | not supported |
| | libOAuth | | | Mobile/Wearable | not supported | not supported | not supported | |
| Application Framework | Application | | | | Mobile/Wearable | | | |
| | | Alarm | | | Mobile/Wearable | tizen.alarm (partially) | tizen.alarm (partially) | tizen.alarm (partially) |
| | | App Common | | | Mobile/Wearable | tizen.notification, common (partially) | tizen.notification, common (partially) | tizen.notification, common (partially) |
| | | App Control | | | Mobile/Wearable | tizen.alarm, tizen.application, tizen.notification, tizen.bluetooth, tizen.push, tizen.nfc (partially) | tizen.alarm, tizen.application, tizen.notification, tizen.bluetooth, tizen.push, tizen.nfc (partially) | |
| | | Event | | | Mobile/Wearable | tizen.application (partially) | tizen.application (partially) | tizen.application (partially) |
| | | Internationalization | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Preference | | | Mobile/Wearable | tizen.preference (partially) | tizen.preference (partially) | tizen.preference (partially) |
| | | Resource Manager | | | Mobile/Wearable | not supported | not supported | not supported |
| | Application Manager | | | | Mobile/Wearable | | | |
| | | Application Context | | | Mobile/Wearable | tizen.application (partially) | tizen.application (partially) | tizen.application (partially) |
| | | Application Information | | | Mobile/Wearable | tizen.package, tizen.push, tizen.application, common (partially) | tizen.package, tizen.push, tizen.application, common (partially) | tizen.package, tizen.push, tizen.application, common (partially) |
| | Attach panel | | | | Mobile Only | not supported | not supported | not supported |
| | Badge | | | | Mobile/Wearable | tizen.badge (partially) | tizen.badge (partially) | tizen.badge (partially) |
| | Bundle | | | | Mobile/Wearable | tizen.datacontrol, tizen.messageport, tizen.mediacontroller, tizen.widgetservice, tizen.push, tizen.application (partially) | tizen.datacontrol, tizen.messageport, tizen.mediacontroller, tizen.widgetservice, tizen.push, tizen.application (partially) | tizen.datacontrol, tizen.messageport, tizen.mediacontroller, tizen.widgetservice, tizen.push, tizen.application (partially) |
| | Data Control | | | | Mobile/Wearable | | | |
| | | Data Control Consumer | | | Mobile/Wearable | tizen.datacontrol (partially) | tizen.datacontrol (partially) | tizen.datacontrol (partially) |
| | | Data Control Provider | | | Mobile/Wearable | tizen.datacontrol (partially) | tizen.datacontrol (partially) | tizen.datacontrol (partially) |
| | Message Port | | | | Mobile/Wearable | tizen.messageport (partially) | tizen.messageport (partially) | tizen.messageport (partially) |
| | Notification | | | | Mobile/Wearable | tizen.notification (partially) | tizen.notification (partially) | tizen.notification (partially) |
| | | Notification Status | | | Mobile/Wearable | tizen.notification (partially) | tizen.notification (partially) | tizen.notification (partially) |
| | Package Manager | | | | Mobile/Wearable | tizen.package (partially) | tizen.package (partially) | tizen.package (partially) |
| | | Package Information | | | Mobile/Wearable | tizen.package, tizen.application (partially) | tizen.package, tizen.application (partially) | tizen.package, tizen.application (partially) |
| | | Package Manager Request | | | Mobile/Wearable | tizen.package (partially) | tizen.package (partially) | tizen.package (partially) |
| | Service Application | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Watch Application | | | | Wearable Only | not supported | not supported | not supported |
| | Shortcut | | | | Mobile Only | not supported | not supported | not supported |
| Widget | | | | Mobile/Wearable | | | | |
| | Widget Application | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Widget Service | | | Mobile/Wearable | not supported | not supported | tizen.widgetservice (partially) | |
| | Widget Viewer | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Widget Viewer Dali | | | Mobile/Wearable | not supported | not supported | not supported | |
| C++ Standard Library | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Common Error | | | | Mobile/Wearable | partially | partially | partially | |
| Glib | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Glibc | | | | Mobile/Wearable | not supported | not supported | not supported | |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|----------------------|----------------------|----------------------|----------------------|--|--|--|----------------------------|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| Base | LibXML | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Minizip | | | | Mobile/Wearable | tizen.account (partially) | tizen.account (partially) | tizen.account (partially) |
| | OpenMP | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Sqlite | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Utils | | | | Mobile/Wearable | | | |
| | | i18n | | | Mobile/Wearable | | | |
| | | | Alphabetic Index | | Mobile/Wearable | not supported | not supported | not supported |
| | | | FieldPosition | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Format | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Formattable | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Measure | | Mobile/Wearable | not supported | not supported | not supported |
| | | | MeasureFormat | | Mobile/Wearable | not supported | not supported | not supported |
| | | | ParsePosition | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Timezone | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Uenumeration | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ubidi | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ubrk | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ucalendar | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Uchar | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ucollator | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Udate | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Udatepg | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ulocale | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Unormalization | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Unumber | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Usearch | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Uset | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ushape | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Ustring | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Utmscale | | Mobile/Wearable | not supported | not supported | not supported |
| | | zlib | | | Mobile/Wearable | tizen.account (partially) | tizen.account (partially) | tizen.account (partially) |
| | Content | Download | | | Mobile Only | tizen.download (partially) | tizen.download (partially) | tizen.download (partially) |
| MIME Type | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Media Content | | | | Mobile/Wearable | tizen.content | tizen.content | tizen.content | |
| | | Media Album | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Bookmark | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Face | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Filter | | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | Media Folder | | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | Media Group | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Information | | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | | Audio Metadata | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | | Face Detection | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | | Image Metadata | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | | Video Metadata | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | | Media Playlist | | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | Media Storage | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Media Tag | | | Mobile/Wearable | not supported | not supported | not supported | |
| Context | Activity Recognition | | | Mobile/Wearable | tizen.humanactivitymonitor | tizen.humanactivitymonitor | tizen.humanactivitymonitor | |
| | Contextual History | | | Mobile Only | not supported | not supported | not supported | |
| | Contextual Trigger | | | Mobile Only | not supported | not supported | not supported | |
| | Gesture Recognition | | | Mobile/Wearable | tizen.humanactivitymonitor (partially) | tizen.humanactivitymonitor (partially) | tizen.humanactivitymonitor (partially) | |
| Convergence | Convergence Manager | Device | | | Mobile/Wearable | not supported | not supported | |
| | | Payload | | | Mobile/Wearable | not supported | not supported | |
| | | Service | | | Mobile/Wearable | not supported | not supported | |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|----------------------|---------------------------------------|----------------------|----------------------|-----------------------------|--|--|--|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| Multimedia | Media Codec | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Media Controller | | | | Mobile/Wearable | | | |
| | | Media Controller Client | | | Mobile/Wearable | tizen.mediacontroller (partially) | tizen.mediacontroller (partially) | tizen.mediacontroller (partially) |
| | | Media Controller Server | | | Mobile/Wearable | tizen.mediacontroller | tizen.mediacontroller | tizen.mediacontroller |
| | Media Demuxer | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Media Muxer | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Media Streamer | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Media Tool | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Format | | | Mobile/Wearable | not supported | not supported | not supported |
| | Media Vision | | | | Mobile/Wearable | | | |
| | | Media Vision BarCode | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Vision Common | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Vision Face | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Vision Image | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Vision Surveillance | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Media Vision Surveillance Event Types | | | Mobile/Wearable | not supported | not supported | not supported |
| | Metadata Editor | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Metadata Extractor | | | | Mobile/Wearable | tizen.content (partially) | tizen.content (partially) | tizen.content (partially) |
| | OpenAL | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | OPENAL Tizen | | | Mobile/Wearable | not supported | not supported | not supported |
| | Player | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Audio Effect | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Display | | | Mobile/Wearable | tizen.notification, tizen.power, tizen.content (partially) | tizen.notification, tizen.power, tizen.content (partially) | tizen.notification, tizen.power, tizen.content (partially) |
| | | Stream Information | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Subtitle | | | Mobile/Wearable | not supported | not supported | not supported |
| | Radio | | | | Mobile/Wearable | tizen.radio (partially) | tizen.radio (partially) | tizen.radio (partially) |
| | Recorder | | | | Mobile/Wearable | tizen.humanactivitymonitor (partially) | tizen.humanactivitymonitor (partially) | tizen.humanactivitymonitor (partially) |
| | | Attributes | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Capability | | | Mobile/Wearable | not supported | not supported | not supported |
| | Screen Mirroring | | | | Mobile Only | not supported | not supported | not supported |
| | Sound Manager | | | | Mobile/Wearable | | | |
| | | Device | | | Mobile/Wearable | tizen.sound (partially) | tizen.sound (partially) | tizen.sound (partially) |
| | | Session | | | Mobile/Wearable | not supported | not supported | not supported |
| | Stream Policy | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Volume | | | Mobile/Wearable | tizen.sound (partially) | tizen.sound (partially) | tizen.sound (partially) | |
| Thumbnail Util | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Tone Player | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Video Util | | | | Mobile Only | not supported | not supported | not supported | |
| WAV Player | | | | Mobile/Wearable | not supported | not supported | not supported | |
| libEXIF | | | | Mobile/Wearable | tizen.exif (partially) | tizen.exif (partially) | tizen.exif (partially) | |
| Bluetooth | | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) | |
| | Bluetooth AVRCP | | | Mobile/Wearable | not supported | not supported | not supported | |
| | | Bluetooth AVRCP Controller | | Mobile/Wearable | not supported | not supported | not supported | |
| | | Bluetooth AVRCP Target | | Mobile/Wearable | not supported | not supported | not supported | |
| | Bluetooth Adapter | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) | |
| | Bluetooth Audio | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Bluetooth Device | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) | |
| | Bluetooth GATT | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) | |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|----------------------|-------------------------|----------------------|----------------------|-------------------|--|--|--|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| | | Bluetooth GATT Server | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) |
| | | Bluetooth HDP | | | Mobile/Wearable | tizen.bluetooth | tizen.bluetooth | tizen.bluetooth |
| | | Bluetooth HID | | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Bluetooth HID Device | | Wearable Only | not supported | not supported | not supported |
| | | | Bluetooth HID Host | | Wearable Only | not supported | not supported | not supported |
| | | Bluetooth LE Adapter | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) |
| | | Bluetooth OPP | | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Bluetooth OPP Client | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Bluetooth OPP Server | | Mobile/Wearable | not supported | not supported | not supported |
| | | Bluetooth PBAP | | | Wearable Only | not supported | not supported | not supported |
| | | Bluetooth Socket | | | Mobile/Wearable | tizen.bluetooth (partially) | tizen.bluetooth (partially) | tizen.bluetooth (partially) |
| Connection | | | | | Mobile/Wearable | | | |
| | | Connection Manager | | | Mobile/Wearable | tizen.systeminfo, tizen.networkbearerselection, tizen.download (partially) | tizen.systeminfo, tizen.networkbearerselection, tizen.download (partially) | tizen.systeminfo, tizen.networkbearerselection, tizen.download (partially) |
| | | | Connection Profile | | Mobile/Wearable | tizen.systeminfo, tizen.networkbearerselection (partially) | tizen.systeminfo, tizen.networkbearerselection (partially) | tizen.systeminfo, tizen.networkbearerselection (partially) |
| | | | | Cellular Profile | Mobile/Wearable | not supported | not supported | not supported |
| | | | | Wi-Fi Profile | Mobile/Wearable | not supported | not supported | not supported |
| | | Connection Statistics | | | Mobile/Wearable | not supported | not supported | not supported |
| Curl | | | | | Mobile/Wearable | not supported | not supported | not supported |
| DNSSD | | | | | Mobile/Wearable | not supported | not supported | not supported |
| HTTP | | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | HTTP Session | | | Mobile/Wearable | not supported | not supported | not supported |
| | | | HTTP Transaction | | Mobile/Wearable | not supported | not supported | not supported |
| | | | | HTTP Authentication | Mobile/Wearable | not supported | not supported | not supported |
| | | | | HTTP Header | Mobile/Wearable | not supported | not supported | not supported |
| | | | | HTTP Request | Mobile/Wearable | not supported | not supported | not supported |
| | | | | HTTP Response | Mobile/Wearable | not supported | not supported | not supported |
| IoTCon | | | | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | Client | | | Mobile/Wearable | tizen.iotcon | tizen.iotcon | tizen.iotcon |
| | | | Remote Resource | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | Common | | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Options | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Query | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Representation | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | | State - List | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Resource Interfaces | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Resource Types | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Response | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | Server | | | Mobile/Wearable | tizen.iotcon | tizen.iotcon | tizen.iotcon |
| | | | Lite Resource | | Mobile/Wearable | not supported | not supported | not supported |
| | | | Observers | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| | | | Request | | Mobile/Wearable | tizen.iotcon | tizen.iotcon | tizen.iotcon |
| | | | Resource | | Mobile/Wearable | tizen.iotcon (partially) | tizen.iotcon (partially) | tizen.iotcon (partially) |
| MTP | | | | | Mobile Only | not supported | not supported | not supported |
| | | MTP Device Information | | | Mobile Only | not supported | not supported | not supported |
| | | MTP Manager | | | Mobile Only | not supported | not supported | not supported |
| | | MTP Object Information | | | Mobile Only | not supported | not supported | not supported |
| | | MTP Storage Information | | | Mobile Only | not supported | not supported | not supported |
| NFC | | | | | Mobile/Wearable | | | |

Network

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|--------------------|-----------------------|--------------------------|----------------------|----------------------------|-------------------|---------------------------------|---------------------------------|---------------------------------|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| | | Card Emulation | | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | Manager | | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | NDEF | | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | | Message | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | | Record | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | Peer to Peer | | | Mobile/Wearable | tizen.nfc | tizen.nfc | tizen.nfc |
| | | TAG | | | Mobile/Wearable | tizen.nfc (partially) | tizen.nfc (partially) | tizen.nfc (partially) |
| | | | Mifare | | Mobile/Wearable | not supported | not supported | not supported |
| SSDP | | | | | Mobile/Wearable | not supported | not supported | not supported |
| Smartcard | | | | | Mobile/Wearable | tizen.secureelement (partially) | tizen.secureelement (partially) | tizen.secureelement (partially) |
| | | Channel | | | Mobile/Wearable | tizen.secureelement (partially) | tizen.secureelement (partially) | tizen.secureelement (partially) |
| | | Reader | | | Mobile/Wearable | tizen.secureelement (partially) | tizen.secureelement (partially) | tizen.secureelement (partially) |
| | | SE Service | | | Mobile/Wearable | tizen.secureelement (partially) | tizen.secureelement (partially) | tizen.secureelement (partially) |
| | | Session | | | Mobile/Wearable | tizen.secureelement (partially) | tizen.secureelement (partially) | tizen.secureelement (partially) |
| VPN Service | | | | | Mobile Only | not supported | not supported | not supported |
| Wi-Fi | | | | | Mobile/Wearable | | | |
| Wi-Fi (Deprecated) | | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi Configuration | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi Management | | | Mobile/Wearable | not supported | not supported | not supported |
| | | | AP | | Mobile/Wearable | not supported | not supported | not supported |
| | | | | Network Information | Mobile/Wearable | not supported | not supported | not supported |
| | | | | Security Information - EAP | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi Monitor | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi TDLS | | | Mobile/Wearable | not supported | not supported | not supported |
| Wi-Fi Manager | | | | | Mobile/Wearable | tizen.systeminfo (partially) | tizen.systeminfo (partially) | tizen.systeminfo (partially) |
| | | Wi-Fi Configuration | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi Management | | | Mobile/Wearable | tizen.systeminfo (partially) | tizen.systeminfo (partially) | tizen.systeminfo (partially) |
| | | | AP | | Mobile/Wearable | tizen.systeminfo (partially) | tizen.systeminfo (partially) | tizen.systeminfo (partially) |
| | | | | Network Information | Mobile/Wearable | tizen.systeminfo (partially) | tizen.systeminfo (partially) | tizen.systeminfo (partially) |
| | | | | Security Information - EAP | Mobile/Wearable | not supported | not supported | not supported |
| | | Wi-Fi Monitor | | | Mobile/Wearable | tizen.systeminfo (partially) | tizen.systeminfo (partially) | tizen.systeminfo (partially) |
| | | Wi-Fi TDLS | | | Mobile/Wearable | not supported | not supported | not supported |
| Wi-Fi Direct | | | | | Mobile Only | not supported | not supported | not supported |
| Security | CSR | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Admin Module | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Content Screening Module | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Web Protection Module | | | Mobile/Wearable | not supported | not supported | not supported |
| | Device Policy Manager | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Password policy group | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Policy Manager Interface | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Restriction policy group | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Security policy group | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Zone policy group | | | Mobile/Wearable | not supported | not supported | not supported |
| | Key Manager | | | | Mobile/Wearable | tizen.keymanager - partially | tizen.keymanager - partially | tizen.keymanager - partially |
| | | Key Manager Client | | | Mobile/Wearable | | | |
| | | Key Manager Data Types | | | Mobile/Wearable | | | |
| | OpenSSL | | | | | Mobile/Wearable | not supported | not supported |
| Privilege Info | | | | | Mobile/Wearable | not supported | not supported | not supported |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|------------------------------|----------------------|----------------------|----------------------|-------------------|--|--|--|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| | YACA | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | YACA Encryption | | | Mobile/Wearable | | | |
| | | YACA Integrity | | | Mobile/Wearable | | | |
| | | YACA Key Management | | | Mobile/Wearable | | | |
| | | YACA Low-level RSA | | | Mobile/Wearable | | | |
| | YACA Simple Crypto | | | Mobile/Wearable | | | | |
| Social | Calendar | | | | Mobile/Wearable | tizen.calendar - partially | tizen.calendar - partially | tizen.calendar - partially |
| | | Common | | | Mobile/Wearable | | | |
| | | Database | | | Mobile/Wearable | | | |
| | | Filter | | | Mobile/Wearable | | | |
| | | List | | | Mobile/Wearable | | | |
| | | Query | | | Mobile/Wearable | | | |
| | | Record | | | Mobile/Wearable | | | |
| | | Reminder | | | Mobile/Wearable | | | |
| | | View/Property | | | Mobile/Wearable | | | |
| | | vCalendar | | | Mobile/Wearable | | | |
| | Contacts | | | | Mobile/Wearable | tizen.contact, tizen.callhistory - partially | tizen.contact, tizen.callhistory - partially | tizen.contact, tizen.callhistory - partially |
| | | Activity | | | Mobile/Wearable | | | |
| | | Common | | | Mobile/Wearable | | | |
| | | Database | | | Mobile/Wearable | | | |
| | | Filter | | | Mobile/Wearable | | | |
| | | Group | | | Mobile/Wearable | | | |
| | | List | | | Mobile/Wearable | | | |
| | | Person | | | Mobile/Wearable | | | |
| | | Phone log | | | Mobile/Wearable | | | |
| | | Query | | | Mobile/Wearable | | | |
| | | Record | | | Mobile/Wearable | | | |
| | | SIM | | | Mobile/Wearable | | | |
| | | Setting | | | Mobile/Wearable | | | |
| | | View/Property | | | Mobile/Wearable | | | |
| | | vCard | | | Mobile/Wearable | | | |
| | Phonenumber utils | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Service Adaptor (Deprecated) | | | | Mobile Only | not supported | not supported | not supported |
| | Service Plugin (Deprecated) | | | Mobile Only | not supported | not supported | not supported | |
| | | Storage (Deprecated) | | Mobile Only | not supported | not supported | not supported | |
| System | Device | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Battery | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Callback | | | Mobile/Wearable | tizen.power | tizen.power | tizen.power |
| | | Display | | | Mobile/Wearable | tizen.power - partially | tizen.power - partially | tizen.power - partially |
| | | Haptic | | | Mobile/Wearable | not supported | not supported | not supported |
| | | IR | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Led | | | Mobile/Wearable | tizen.systeminfo, tizen.notification | tizen.systeminfo, tizen.notification | tizen.systeminfo, tizen.notification |
| | | Power | | | Mobile/Wearable | tizen.power - partially | tizen.power - partially | tizen.power - partially |
| | Feedback | | | | Mobile/Wearable | tizen.feedback | tizen.feedback | tizen.feedback |
| | Media key | | | | Mobile/Wearable | tizen.mediakey | tizen.mediakey | tizen.mediakey |
| | Runtime information | | | | Mobile/Wearable | tizen.fmradio - partially | tizen.fmradio - partially | tizen.fmradio - partially |
| | Sensor | | | | Mobile/Wearable | tizen.sensor, tizen.humanactivitymonitor - partially | tizen.sensor, tizen.humanactivitymonitor - partially | tizen.sensor, tizen.humanactivitymonitor - partially |
| | | Sensor Listener | | | Mobile/Wearable | | | |
| | | Sensor Recorder | | | Mobile/Wearable | | | |
| | | Sensor Utility | | | Mobile/Wearable | | | |
| | Storage | | | | Mobile/Wearable | tizen.systeminfo, tizen.filesystem - partially | tizen.systeminfo, tizen.filesystem - partially | tizen.systeminfo, tizen.filesystem - partially |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|---------------------------|----------------------|----------------------|------------------------------------|--------------------|---|---|---|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| | System Information | | | | Mobile/Wearable | tizen.systeminfo - partially | tizen.systeminfo - partially | tizen.systeminfo - partially |
| | System Settings | | | | Mobile/Wearable | tizen.systemsetting, tizen.systeminfo - partially | tizen.systemsetting, tizen.systeminfo - partially | tizen.systemsetting, tizen.systeminfo - partially |
| | T-trace | | | | Mobile/Wearable | not supported | not supported | not supported |
| | USB Host | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Synchronous IO | | | Mobile/Wearable | | | |
| | | USB Configuration | | | Mobile/Wearable | | | |
| | | USB Endpoint | | | Mobile/Wearable | | | |
| | | USB Host Device | | | Mobile/Wearable | | | |
| | USB Interface | | | Mobile/Wearable | | | | |
| dlog | | | | Mobile/Wearable | partially (common) | partially (common) | partially (common) | |
| Telephony | | | | | Mobile/Wearable | | | |
| | Telephony Information | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Call | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Modem | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Network | | | Mobile/Wearable | not supported | not supported | not supported |
| | SIM | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Cairo | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Cairo GL | | | Mobile/Wearable | not supported | not supported | not supported |
| | Clipboard History Manager | | | | Mobile Only | not supported | not supported | not supported |
| | DALi | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | DALi Adaptor | | | Mobile/Wearable | | | |
| | | | Adaptor Framework | | Mobile/Wearable | | | |
| | | DALi Core | | | Mobile/Wearable | | | |
| | | | Actors | | Mobile/Wearable | | | |
| | | | Animation | | Mobile/Wearable | | | |
| | | | Common | | Mobile/Wearable | | | |
| | | | Events | | Mobile/Wearable | | | |
| | | | Images | | Mobile/Wearable | | | |
| | | | Math | | Mobile/Wearable | | | |
| | | | Object | | Mobile/Wearable | | | |
| | | | Rendering & Effect | | Mobile/Wearable | | | |
| | | | Signal | | Mobile/Wearable | | | |
| | | DALi Toolkit | | | Mobile/Wearable | | | |
| | | | Controls | | Mobile/Wearable | | | |
| | | | | Alignment | Mobile/Wearable | | | |
| | | | | Buttons | Mobile/Wearable | | | |
| | | | | Flex Container | Mobile/Wearable | | | |
| | | | | Gaussian Blur View | Mobile/Wearable | | | |
| | | | | Image View | Mobile/Wearable | | | |
| | | | | Scroll Bar | Mobile/Wearable | | | |
| | | | | Scrollable (Item View/Scroll View) | Mobile/Wearable | | | |
| | | | | | Mobile/Wearable | | | |
| | | | | | Mobile/Wearable | | | |
| | | | Slider | | Mobile/Wearable | | | |
| | | | Table View | | Mobile/Wearable | | | |
| | | | Text Controls | | Mobile/Wearable | | | |
| | | | Video View | | Mobile/Wearable | | | |
| | | Managers | | | Mobile/Wearable | | | |
| EFL | | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Ecore | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Edje | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Eet | | | Mobile/Wearable | not supported | not supported | not supported | |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|-----------------|---------------------------|----------------------------------|----------------------|----------------------|-------------------|----------------------|----------------------|--------------------|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| UI | | Eina | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Eio | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Eldbus | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Elementary | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Evas | | | Mobile/Wearable | not supported | not supported | not supported |
| | EFL UTIL | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | EFL UTIL INPUT | | | Mobile/Wearable | | | |
| | | EFL UTIL SCREENSHOT | | | Mobile/Wearable | | | |
| | Efl Extension | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Efl Extension Event | | | Mobile/Wearable | | | |
| | | Efl Extension Hardware Keyevent | | | Mobile/Wearable | | | |
| | | Floatingbutton | | | Mobile Only | | | |
| | | Efl Extension Circle UI | | | Wearable Only | | | |
| | | Efl Extension Circle Datetime | | | Wearable Only | | | |
| | | Efl Extension Circle Genlist | | | Wearable Only | | | |
| | | Efl Extension Circle Object | | | Wearable Only | | | |
| | | Efl Extension Circle Progressbar | | | Wearable Only | | | |
| | | Efl Extension Circle Scroller | | | Wearable Only | | | |
| | | Efl Extension Circle Slider | | | Wearable Only | | | |
| | | Efl Extension Circle Spinner | | | Wearable Only | | | |
| | | Efl Extension Circle Surface | | | Wearable Only | | | |
| | | Efl Extension Common UI | | | Wearable Only | | | |
| | | Efl Extension More Option | | | Wearable Only | | | |
| | | Efl Extension Rotary Selector | | | Wearable Only | | | |
| | | Efl Extension Rotary Event | | | Wearable Only | | | |
| | External Output Manager | | | | Mobile/Wearable | not supported | not supported | not supported |
| | FontConfig | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Freetype | | | | Mobile Only | not supported | not supported | not supported |
| | Minicontrol | | | | Mobile Only | not supported | not supported | not supported |
| | | provider | | | Mobile Only | not supported | not supported | not supported |
| | | viewer | | | Mobile/Wearable | not supported | not supported | not supported |
| | OpenGL ES | | | | Mobile/Wearable | not supported | not supported | not supported |
| SDL | | | | Mobile/Wearable | not supported | not supported | not supported | |
| | SDL Tizen | | | Mobile/Wearable | not supported | not supported | not supported | |
| TBM Surface | | | | Mobile/Wearable | not supported | not supported | not supported | |
| Tizen WS Shell | | | | Mobile/Wearable | not supported | not supported | not supported | |
| | Tizen WS Shell Quickpanel | | | Mobile/Wearable | not supported | not supported | not supported | |
| UI View Manager | | | | Mobile Only | not supported | not supported | not supported | |
| | UI Application | | | Mobile Only | not supported | not supported | not supported | |
| | UI Menu | | | Mobile Only | not supported | not supported | not supported | |

| Native API 3.0 | | | | | | Web Device API 2.3.1 | Web Device API 2.3.2 | Web Device API 3.0 |
|----------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|----------------------|----------------------|--------------------|
| Module | Sub-Module 1st depth | Sub-Module 2nd depth | Sub-Module 3rd depth | Sub-Module 4th depth | Supported Profile | | | |
| | | UI Popup | | | Mobile Only | not supported | not supported | not supported |
| | | UI Standard View | | | Mobile Only | not supported | not supported | not supported |
| | | UI View | | | Mobile Only | not supported | not supported | not supported |
| | | UI Viewmgr | | | Mobile Only | not supported | not supported | not supported |
| | Vulkan | | | | Mobile/Wearable | not supported | not supported | not supported |
| UIX | Input Method | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Input Method Manager | | | | Mobile/Wearable | not supported | not supported | not supported |
| | STT | | | | Mobile/Wearable | not supported | not supported | not supported |
| | STT Engine | | | | Mobile/Wearable | not supported | not supported | not supported |
| | TTS | | | | Mobile/Wearable | not supported | not supported | not supported |
| | TTS Engine | | | | Mobile/Wearable | not supported | not supported | not supported |
| | Voice control | | | | Mobile/Wearable | not supported | not supported | not supported |
| | | Voice control command | | | Mobile/Wearable | not supported | not supported | not supported |
| | Voice control elementary | | | Mobile/Wearable | not supported | not supported | not supported | |
| Web | Json-Glib | | | | Mobile/Wearable | not supported | not supported | not supported |
| | WebView | | | | Mobile/Wearable | not supported | not supported | not supported |