


Services are collections of characteristics and relationships to other services that encapsulate the behavior of part of a device.

The material contained on this page is informative only. Authoritative compliance information is contained in the applicable Bluetooth specification (<https://www.bluetooth.org/en-us/specification/adopted-specifications>) .

Single XML Download (/gatt/services/Documents)

| SpecificationName | SpecificationType | AssignedNumber | SpecificationLevel |
|---|---|----------------|--------------------|
| Alert Notification Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.alert_notification.xml) | org.bluetooth.service.alert_notification | 0x1811 | Adopted |
| Automation IO (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.automation_io.xml) | org.bluetooth.service.automation_io | 0x1815 | Adopted |
| Battery Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.battery_service.xml) | org.bluetooth.service.battery_service | 0x180F | Adopted |
| Blood Pressure (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.blood_pressure.xml) | org.bluetooth.service.blood_pressure | 0x1810 | Adopted |
| Body Composition (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.body_composition.xml) | org.bluetooth.service.body_composition | 0x181B | Adopted |
| Bond Management (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.bond_management.xml) | org.bluetooth.service.bond_management | 0x181E | Adopted |
| Continuous Glucose Monitoring (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.continuous_glucose_monitoring.xml) | org.bluetooth.service.continuous_glucose_monitoring | 0x181F | Adopted |
| Current Time Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.current_time.xml) | org.bluetooth.service.current_time | 0x1805 | Adopted |
| Cycling Power (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.cycling_power.xml) | org.bluetooth.service.cycling_power | 0x1818 | Adopted |
| Cycling Speed and Cadence (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.cycling_speed_and_cadence.xml) | org.bluetooth.service.cycling_speed_and_cadence | 0x1816 | Adopted |
| Device Information (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.device_information.xml) | org.bluetooth.service.device_information | 0x180A | Adopted |
| Environmental Sensing (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.environmental_sensing.xml) | org.bluetooth.service.environmental_sensing | 0x181A | Adopted |
| Generic Access (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.generic_access.xml) | org.bluetooth.service.generic_access | 0x1800 | Adopted |
| Generic Attribute (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.generic_attribute.xml) | org.bluetooth.service.generic_attribute | 0x1801 | Adopted |
| Glucose (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.glucose.xml) | org.bluetooth.service.glucose | 0x1808 | Adopted |
| Health Thermometer (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.health_thermometer.xml) | org.bluetooth.service.health_thermometer | 0x1809 | Adopted |
| Heart Rate (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.heart_rate.xml) | org.bluetooth.service.heart_rate | 0x180D | Adopted |
| Human Interface Device (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.human_interface_device.xml) | org.bluetooth.service.human_interface_device | 0x1812 | Adopted |
| Immediate Alert (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.immediate_alert.xml) | org.bluetooth.service.immediate_alert | 0x1802 | Adopted |
| Indoor Positioning (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.indoor_positioning.xml) | org.bluetooth.service.indoor_positioning | 0x1821 | Adopted |
| Internet Protocol Support (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.internet_protocol_support.xml) | org.bluetooth.service.internet_protocol_support | 0x1820 | Adopted |
| Link Loss (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.link_loss.xml) | org.bluetooth.service.link_loss | 0x1803 | Adopted |
| Location and Navigation (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.location_and_navigation.xml) | org.bluetooth.service.location_and_navigation | 0x1819 | Adopted |
| Next DST Change Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.next_dst_change.xml) | org.bluetooth.service.next_dst_change | 0x1807 | Adopted |

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| Phone Alert Status Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.phone_alert_status.xml) | org.bluetooth.service.phone_alert_status | 0x180E | Adopted |
| Pulse Oximeter (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.pulse_oximeter.xml) | org.bluetooth.service.pulse_oximeter | 0x1822 | Adopted |
| Reference Time Update Service (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.reference_time_update.xml) | org.bluetooth.service.reference_time_update | 0x1806 | Adopted |
| Running Speed and Cadence (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.running_speed_and_cadence.xml) | org.bluetooth.service.running_speed_and_cadence | 0x1814 | Adopted |
| Scan Parameters (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.scan_parameters.xml) | org.bluetooth.service.scan_parameters | 0x1813 | Adopted |
| Tx Power (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.tx_power.xml) | org.bluetooth.service.tx_power | 0x1804 | Adopted |
| User Data (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.user_data.xml) | org.bluetooth.service.user_data | 0x181C | Adopted |
| Weight Scale (/gatt/services/Pages/ServiceViewer.aspx?u=org.bluetooth.service.weight_scale.xml) | org.bluetooth.service.weight_scale | 0x181D | Adopted |

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