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# USB Compliance Checklist Hubs (Excluding Root Hubs)

For the 3.0 USB Specification  
Checklist Version 1.01  
January 17, 2012

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## *USB Device Product Information*

<b>field</b>	<b>—all fields must be filled in—</b>
Date	
Vendor Name	
Vendor Street Address	
Vendor City, State, Postal Code	
Vendor Country	
Vendor Phone Number	
Vendor Contact, Title	
Vendor Contact Email Address	
Product Name	
Product Model Number	
Product Revision Level	
Test ID Number	
Manufacture, Model, & TID of Receptacles used	
Manufacture, Model, & TID of Connectors and/or Cable Assemblies used	
Manufacture & Model Identifier of the USB Hub Silicon used in this hub	
Signature of Preparer	

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## 1 Introduction

This checklist helps designers of USB hubs (not including root hubs) to assess their products' compliance with the Universal Serial Bus Specification, Revision 3.0. Unless explicitly stated otherwise, all references to the USB Specification refer to Revision 3.0.

This checklist is also used, in part, to qualify a USB hub for the USB-IF Integrators List. This document and other USB compliance tools, including USB Check, are available in the developers section of the USB-IF's website, <http://www.usb.org/developers/>. The compliance checklists and other tools are updated periodically, so developers should check for updates when starting new projects.

Questions or comments regarding the Integrators List, Compliance Workshop testing results, or checklist submissions should be sent to [admin@usb.org](mailto:admin@usb.org). If you have questions regarding the checklist itself, feel it fails to adequately cover an aspect of the USB specification, have found an error, or would like to propose a question, please contact the USB-IF at [checklists@usb.org](mailto:checklists@usb.org).

## 2 Mechanical Design and Layout

ID	question
M1	What is the manufacture and model identifier of the connectors or cables used with this hub?  Manufacturer: _____  Model: _____ If the connectors or cables used in this peripheral are <b>NOT</b> listed on the USB Integrators List attach a Connector and Cable Assembly checklists covering this hub's connectors and cable assemblies.
M2	What is the manufacture and model identifier of the USB silicon used in this hub?  Manufacturer: _____  Model: _____ If the silicon used in this peripheral is <b>NOT</b> listed on the USB Integrators List attach a Hub Silicon checklist covering this hub's USB silicon.
M3	If the hub includes permanently attached devices, attach the appropriate checklists for those devices.

Hub vendors are strongly encouraged to review the Connector and Cable Assembly and Hub Silicon checklists regardless of whether or not their device's cabling, connectors, and silicon appear on the Integrators List.

M4	Are you using the USB pins on any of the USB connectors on your device for any other purposes except for USB?	yes	no	
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