

# Media sharing

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## Media Sharing API Introduction

Developers can discover DLNA devices through APIs provided by the DeviceFinder module. A DLNA device can be a digital media server (DMS). DMS devices, represented by the Provider module, shares media contents located on the devices to other DLNA devices.

Developers can browse and search shared media contents through APIs provided by the Provider module. The media contents can be image files or audio (video) files located on the DMS device that shares the files. The media contents are represented by the Item module. In order to playback the files, a proper html tag is required like audio, video, image.

## Media Sharing APIs

Feature	Sub feature	Module	Description
Media Sharing	Contents Discovery	<a href="#">provider</a>	This interface provides interfaces to browse and search media contents shared by DLNA devices and to download a content from remote DMS.
		<a href="#">item</a>	This API provides interfaces to retrieve information of media contents.