



CVE-2010-1777

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CVE-2010-1777

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [iTunes](#) from [Apple](#) contain the following vulnerability:

Buffer overflow in Apple iTunes before 9.2.1 allows remote attackers to execute arbitrary code or cause a denial of service (application crash) via a crafted itpc: URL.

CVE-2010-1777 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

APPLE-SA-2010-07-19-1 iTunes 9.2.1

[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

[APPLE APPLE-SA-2010-07-19-1](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval:org.mitre.oval:def:6988](#)

About the security content of iTunes 9.2.1

[Patch](#)
[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

[CONFIRM support.apple.com/kb/HT4263](#)

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Comment@CVE-report.						
There are currently no QIDs associated with this CVE						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Itunes	1.0	All	All	All
Application	Apple	Itunes	1.1	All	All	All
Application	Apple	Itunes	1.1.1	All	All	All
Application	Apple	Itunes	1.1.2	All	All	All
Application	Apple	Itunes	2.0	All	All	All
Application	Apple	Itunes	2.0.1	All	All	All
Application	Apple	Itunes	2.0.2	All	All	All
Application	Apple	Itunes	2.0.3	All	All	All
Application	Apple	Itunes	2.0.4	All	All	All
Application	Apple	Itunes	3.0	All	All	All
Application	Apple	Itunes	3.0.1	All	All	All
Application	Apple	Itunes	4.0.0	All	All	All
Application	Apple	Itunes	4.0.1	All	All	All
Application	Apple	Itunes	4.1.0	All	All	All
Application	Apple	Itunes	4.2.0	All	All	All
Application	Apple	Itunes	4.2.72	All	All	All
Application	Apple	Itunes	4.5.0	All	All	All
Application	Apple	Itunes	4.6.0	All	All	All
Application	Apple	Itunes	4.7.0	All	All	All
Application	Apple	Itunes	4.7.1	All	All	All
Application	Apple	Itunes	4.7.1.30	All	All	All
Application	Apple	Itunes	4.7.2	All	All	All
Application	Apple	Itunes	4.8.0	All	All	All
Application	Apple	Itunes	4.9.0	All	All	All
Application	Apple	Itunes	5.0.0	All	All	All
Application	Apple	Itunes	5.0.1	All	All	All
Application	Apple	Itunes	6.0.0	All	All	All
Application	Apple	Itunes	6.0.1	All	All	All
Application	Apple	Itunes	6.0.2	All	All	All
Application	Apple	Itunes	6.0.3	All	All	All

Application	Apple	Itunes	6.0.4	All	All	All
Application	Apple	Itunes	6.0.4.2	All	All	All
Application	Apple	Itunes	6.0.5	All	All	All
Application	Apple	Itunes	7.0.0	All	All	All
Application	Apple	Itunes	7.0.1	All	All	All
Application	Apple	Itunes	7.0.2	All	All	All
Application	Apple	Itunes	7.1.0	All	All	All
Application	Apple	Itunes	7.1.1	All	All	All
Application	Apple	Itunes	7.2.0	All	All	All
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Application	Apple	Itunes	7.3.2	All	All	All
Application	Apple	Itunes	7.4.0	All	All	All
Application	Apple	Itunes	7.4.1	All	All	All
Application	Apple	Itunes	7.4.2	All	All	All
Application	Apple	Itunes	7.4.3	All	All	All
Application	Apple	Itunes	7.5.0	All	All	All
Application	Apple	Itunes	7.6.0	All	All	All
Application	Apple	Itunes	7.6.1	All	All	All
Application	Apple	Itunes	7.6.2	All	All	All
Application	Apple	Itunes	7.7.0	All	All	All
Application	Apple	Itunes	7.7.1	All	All	All
Application	Apple	Itunes	8.0.0	All	All	All
Application	Apple	Itunes	8.0.1	All	All	All
Application	Apple	Itunes	8.0.2	All	All	All
Application	Apple	Itunes	8.0.2.20	All	All	All
Application	Apple	Itunes	8.1	All	All	All
Application	Apple	Itunes	8.1.1	All	All	All
Application	Apple	Itunes	8.2	All	All	All
Application	Apple	Itunes	8.2.1	All	All	All
Application	Apple	Itunes	9.0.0	All	All	All
Application	Apple	Itunes	9.0.1	All	All	All
Application	Apple	Itunes	9.0.2	All	All	All
Application	Apple	Itunes	9.0.3	All	All	All
Application	Apple	Itunes	9.1	All	All	All
Application	Apple	Itunes	9.1.1	All	All	All

Product	Company	Product	Version	Platform	Availability	Release Date
Application	Apple	Itunes	1.0	All	All	All
Application	Apple	Itunes	1.1	All	All	All
Application	Apple	Itunes	1.1.1	All	All	All
Application	Apple	Itunes	1.1.2	All	All	All
Application	Apple	Itunes	2.0	All	All	All
Application	Apple	Itunes	2.0.1	All	All	All
Application	Apple	Itunes	2.0.2	All	All	All
Application	Apple	Itunes	2.0.3	All	All	All
Application	Apple	Itunes	2.0.4	All	All	All
Application	Apple	Itunes	3.0	All	All	All
Application	Apple	Itunes	3.0.1	All	All	All
Application	Apple	Itunes	4.0.0	All	All	All
Application	Apple	Itunes	4.0.1	All	All	All
Application	Apple	Itunes	4.1.0	All	All	All
Application	Apple	Itunes	4.2.0	All	All	All
Application	Apple	Itunes	4.2.72	All	All	All
Application	Apple	Itunes	4.5.0	All	All	All
Application	Apple	Itunes	4.6.0	All	All	All
Application	Apple	Itunes	4.7.0	All	All	All
Application	Apple	Itunes	4.7.1	All	All	All
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Application	Apple	Itunes	4.7.2	All	All	All
Application	Apple	Itunes	4.8.0	All	All	All
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Application	Apple	Itunes	6.0.2	All	All	All
Application	Apple	Itunes	6.0.3	All	All	All
Application	Apple	Itunes	6.0.4	All	All	All
Application	Apple	Itunes	6.0.4.2	All	All	All
Application	Apple	Itunes	6.0.5	All	All	All
Application	Apple	Itunes	7.0.0	All	All	All
Application	Apple	Itunes	7.0.1	All	All	All

Application	Apple	Itunes	7.0.2	All	All	All
Application	Apple	Itunes	7.1.0	All	All	All
Application	Apple	Itunes	7.1.1	All	All	All
Application	Apple	Itunes	7.2.0	All	All	All
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Application	Apple	Itunes	9.0.3	All	All	All
Application	Apple	Itunes	9.1	All	All	All
Application	Apple	Itunes	9.1.1	All	All	All
Application	Apple	Itunes	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All

Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Xp	All	All	All	All
Operating System	Microsoft	Windows Xp	All	All	All	All
cpe:2.3:a:apple:itunes:1.0:*****:						
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cpe:2.3:a:apple:itunes:9.0.0:*****:
cpe:2.3:a:apple:itunes:9.0.1:*****:
cpe:2.3:a:apple:itunes:9.0.2:*****:
cpe:2.3:a:apple:itunes:9.0.3:*****:
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cpe:2.3:a:apple:itunes:9.1.1:*****:
cpe:2.3:a:apple:itunes:*****:
cpe:2.3:o:apple:mac_os_x:*****:
cpe:2.3:o:apple:mac_os_x:*****:

cpe:2.3:o:microsoft:windows_7:*****:
cpe:2.3:o:microsoft:windows_7:*****:
cpe:2.3:o:microsoft:windows_vista:*****:
cpe:2.3:o:microsoft:windows_vista:*****:
cpe:2.3:o:microsoft:windows_xp:*****:
cpe:2.3:o:microsoft:windows_xp:*****:

No vendor comments have been submitted for this CVE

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[Next ID→](#)

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