Creating A CERT at WARP Speed
2004 – The Journey Begins
What’s Missing?
Situation

- Knowledge Economy
  - “Silicon Valley” Europe
- Over 97% of Irish Businesses are SME
  - <50 Employees and Annual Turnover <€10m
  - Ever Increasing Dependence on ICT
  - No Independent Source of InfoSec information
- Economy At Risk
- National Security and CNI at Risk
- Lack of Data for Law Enforcement
- Soft Back Door to UK CNI
Not a Fair Fight!
Stakeholders
Does Ireland Need a CERT?

Do you think Ireland needs a CERT?

- Yes: 82.39%
- No: 17.61%
Job Complete?
Estonia Effect
Job Complete?
IRISS Is Born
Who is IRISS-CERT?

- Ireland’s First CSIRT (Computer Security Incident Response Team)
- Provide Services On Information Security
- Services Provided Free of Charge
- Not For Profit Organisation
Services Offered

- Irish Focused Alerts and Warnings
  - Vulnerability Awareness
  - Incident Awareness
  - Sanitised Attack Notifications
  - Coordination Service

- Irish Focused Research
  - Trends and Metrics
  - General Awareness

- Knowledge Sharing
  - Informal discussion
  - Information Sharing & Dissemination
We Serve

- Government Bodies and Agencies
- Private Sector Companies
- SME Sector
- Industry Bodies
- Other CERTs
IRISSS Associations

Accredited by TRUSTED Introducer The European CSIRT Directory

WARP Warning, advice and reporting point

enisa
Reaction
12/02/2009 09:00 Operators on Duty - Frank O'Hare & Noel Connerford

Latest Irish Information Security News

Irish Firms Warned About PBX Fraud
by Brnth
The Irish Times reports that a Irish firms face an increasing threat of fraud whereby criminals hack into poorly secured phone systems and run up large phone bills.
Companies are advised to ensure that their phone systems are secured and that all...

Libcom in landmark Piracy Settlement
by Brnth
SiliconRepublic.com covers the news that Libcom has reached settlement with the four major music labels regarding illegal downloading and uploading of music onto the Internet.

Irish Cybercrime survey 2007
by Brnth
The Irish chapter of the Information Systems Security Association (ISSA) and University College Dublin's Centre for Cybercrime have released the second Irish Cybercrime Survey, which looks at attacks and invasions at both public and private organizations.

Irish Times Reports on IRIS
by Brnth
The Irish Times has a piece in today's paper on the setting up of Ireland's first national CERT (Computer Emergency Response Team), IRIS.

40% of online teens have met strangers
by Brnth
Interesting research from the National Centre for Excellence in Education (www.ncei.ie) shows that 40% of Irish teenagers have met someone they did not know before meeting them online.
http://www.tribune.ie/news/home-news/article/2008/01/18/40-of-online-teens-have-met-strangers
IRISS Warning Advice and Reporting Point

Good Practice

A collection of guides identifying good practice in information security.

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<thead>
<tr>
<th>Type</th>
<th>Title</th>
<th>Modified</th>
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<tbody>
<tr>
<td>Applications</td>
<td>Enterprise Security</td>
<td>18/10/2009 15:16</td>
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<tr>
<td>Networks</td>
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<td>Incident Response</td>
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<td>Security Awareness</td>
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<td>Guidelines and Resources available from The SANS Institute</td>
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Subscription Tree

Please select the categories of interest to you below, you can select as many categories as you want.

This means there are one or more items selected below this branch. This item has been selected, but you have not yet saved your changes.

- All Categories
- Good Practice
- Incident/Threat
- Vulnerabilities/Fixes
- Cisco
- HP
- Linux/Apache
  - Apache
  - Debian
  - Mandrake
  - Red Hat
  - SuSE
- Microsoft
  - MS Bundled Windows Software
  - MS Developer Products
  - MS DirectX SDK
  - MS Visual Studio
- MS Office/Business Products
- MS Home Products
- MS Server Products
- MS Windows Operating Systems
- Sun Microsystems
- Apple

Save Close
Critical Rated Warning

Source: Apple

Categories: Windows XP, Windows Vista, Software Affected
- QuickTime MPEG-2 Playback Component for Windows Vista, XP SP2 and SP3

Security update for QuickTime MPEG-2 Playback Component for Windows

Also Known As: CVE-2009-0098

Impact: Unexpected application termination or arbitrary code execution

Overview

An input validation issue exists in the QuickTime MPEG-2 Playback Component for Windows. Accessing a maliciously crafted movie file may lead to an unexpected application termination or arbitrary code execution. This update addresses the issue by performing additional validation of MPEG-2 files. This issue does not affect systems running Mac OS X.

The QuickTime MPEG-2 Playback Component is not installed by default, and is provided separately from QuickTime.

Solution

An updated version of the MPEG-2 Playback component is now available, which customers of earlier versions can download for free. Details can be found in the Apple security update [http://support.apple.com/kb/HT413404].

Thank you for using the Filtered Warnings Application.
Why A WARP?
The Future
Questions ?