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McAfee, Inc.  
McAfee® Avert® Labs Security Advisory  
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Symantec Enterprise Security Manager Denial-of-Service Vulnerability  
CVE Number Pending

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- **Synopsis**

The Symantec Enterprise Security Manager (ESM) platform and agent are susceptible to a race condition that can cause the application to lock up, resulting in a denial-of-service.

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- **Vulnerable System or Application**

Symantec Enterprise Security Manager Platform versions 6 and 6.5.x  
Symantec Enterprise Security Manager Agent versions 6 and 6.5.x

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- **Vulnerability Information**

A specially crafted invalid request can be sent to the manager server to simulate an ESM agent. This causes both the ESM manager and ESM agent to lock up, resulting in a denial-of-service. This issue affects all versions of ESM managers and agents. Manager and agent restarts are required to recover from an attack.

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- **Resolution**

Symantec has released downloadable automated and manual fixes for most supported ESM managers and agents. Complete instructions for automatically updating ESM agents and manually updating ESM managers and agents can be downloaded at the following site:  
<http://www.symantec.com/avcenter/security/Content/2006.08.21a.html>

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- **Credits**

These vulnerabilities were discovered by Anthony Bettini of McAfee Avert Labs.

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- **Legal Notice**

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