

# [NEWS] IronMail C-Class SYN Flood DoS

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- *From:* SecuriTeam <[support@xxxxxxxxxxxxxx](mailto:support@xxxxxxxxxxxxxx)>
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IronMail C-Class SYN Flood DoS

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## SUMMARY

"The <<http://www.ciphertrust.com/products/cclass/>> C-class is a comprehensive email security solution that combines multiple best-of-breed technologies into a gateway appliance that is easy to install and manage."

By crafting special SYN based packet, attackers can flood IronMail C-Class causing a DoS on the server.

## DETAILS

Vulnerable Systems:

\* IronMail C-class version 5.0.1

If the IronMail is configured to reply with a "Denial of Service Window (secs)" field consisting of a string between 100 to N by default and "Denial of Service Count" 100 to N attackers may cause a SYN flooding DoS.

Disclosure Timeline:

November 29, 2005 – Research and Testing

January 10, 2006 – Update Release

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ADDITIONAL INFORMATION

The information has been provided by <<mailto:mark.sec@xxxxxxxxxx>> Mark Sec.

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