

Office of Inspector General
U.S. House of Representatives
Washington, DC 20515-9990

MEMORANDUM

TO: James M. Eagen III
Chief Administrative Officer

FROM: 
Robert B. Frey III
Deputy Inspector General

DATE: July 13, 1999

SUBJECT: Audit Report – Internal Controls Over House World Wide Web Servers And
Firewall (Report No. 99-CAO-06)

This is our final report on the general control environment of the World Wide Web (WWW) servers and firewall owned by the Chief Administrative Officer and administered by House Information Resources (HIR). The primary purpose of this review was to conduct a high-level risk assessment of the House's WWW servers and firewall; evaluate logical controls associated with the servers and firewall against best management practices; and review the applicable administrative, operational and security policies. During the review, we identified vulnerabilities, the majority of which HIR corrected immediately. This report includes a discussion of the remaining audit issues and the appropriate recommendations. Please note that the vulnerabilities identified are "Confidential" in nature. Therefore, they may not be disclosed or released to anyone other than auditee management except by approval of the House Office of Inspector General.

In response to our June 1, 1999 draft report, your office concurred with our findings and recommendations. The June 22, 1999 management response is incorporated in this report and included in its entirety as an appendix. The corrective actions taken and planned by your office are appropriate and, when fully implemented, should adequately respond to the recommendations.

We appreciate the courtesy and cooperation extended to us by your staff. If you have any questions or require additional information regarding this report, please call me or Christian Hendricks at (202) 226-1250.

cc: Speaker of the House
Majority Leader of the House
Minority Leader of the House
Chairman, Committee on House Administration
Ranking Minority Member, Committee on House Administration
Members, Committee on House Administration