

# Security News

## 2011-24009 Aastra IP Phone Web Interface Data Disclosure Vulnerability

### **1. Affected Version**

Aastra IP Phone 9480i

### **2. Description**

The Aastra 9480i is equipped with XML browser capabilities and an extra large display with dynamic softkeys to easily access customized services and applications. A data disclosure vulnerability have been reported in Aastra IP Phone 9480i web interface. The vulnerability allows an unprivileged attacker to read the sip details including password.

### **3. Vulnerability Analysis**

The proof-of-concept is listed as follows:

<p><a href="http://victim-ip/globalSIPsettings.html">http://victim-ip/globalSIPsettings.html</a> <a href="http://victim-ip/SIPsettingsLine1.html">http://victim-ip/SIPsettingsLine1.html</a></p>
Table 1: The proof-of-concept

The data disclosure vulnerability found in the section of 'Global SIP' / 'Line 1' of 'Aastra IP Phone' software. The vulnerability allows the attacker to disclose the password of the username for the phone line that connected.

The Aastra IP phone has no password to protect the web interface, so the remoter attacker can exploit this vulnerability by accessing URL "http://address/globalSIPsettings.html" or "http://address/SIPsettingsLine1.html", and view the source code by the field 'password'. Also, the Caller ID or Authentication name was easy to get by remote attacker.

#### **4. Recommendation**

1. AegisLab IDP signature database can prevent this attack since 10/06/2011.
2. Restrict accessing to “globalSIPsettings.html” and “SIPsettingsLine1.html” from any except administrator.
3. Contact your vendor for an appropriate patch.

#### **5. Reference**

1. <http://packetstormsecurity.org/files/view/102126/aastra-disclose.txt>

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