Defending VoIP on the Internet
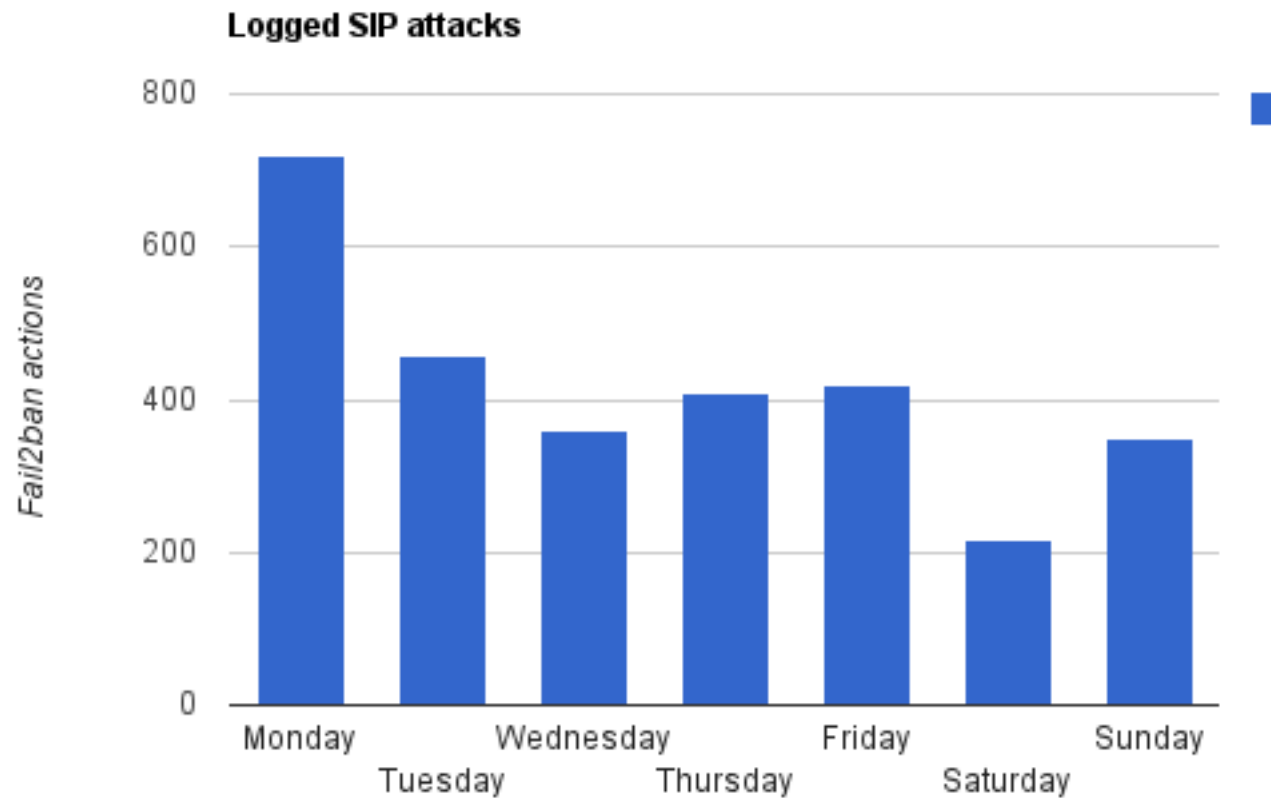
They really are out to get you.

Why are they after you?
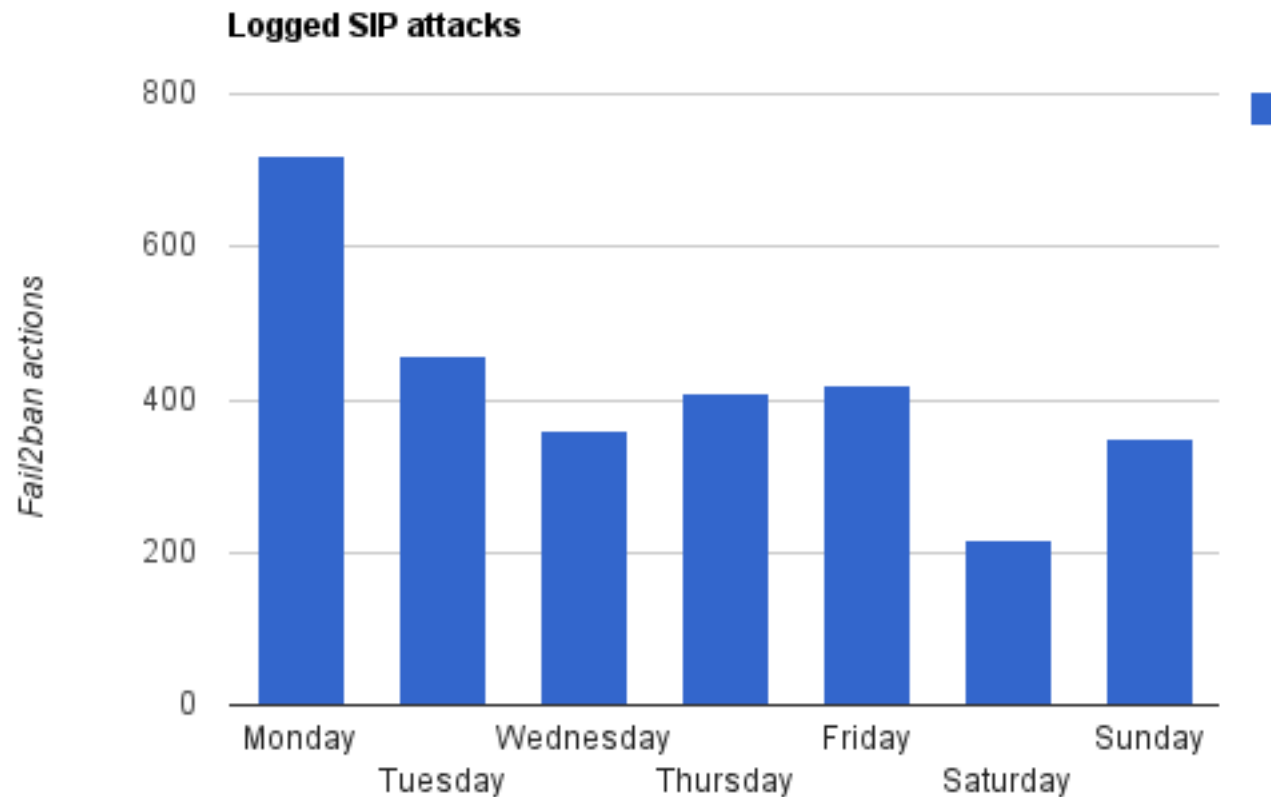
PROFIT!

- Premium number (1900 equiv) kickbacks
- Reselling expensive international calls

Working for the Weekend

Logged SIP attacks

Working for the Weekend

USA is 15 - 18 hours behind

Monday = Sunday

Do you really need to be serving SIP to the internet?

Insert rant here

Defence in depth

- Strong passwords

Especially the test accounts

Defence in depth

* Strong passwords
* Fail2ban or similar

Remember to whitelist your office network ranges etc.

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- Fail2ban or similar
- iptables rate-limiting

http://bit.ly/sipdos

Defence in depth

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- limit the number of simultaneous calls on your trunks

Defence in depth

- Strong passwords
- Fail2ban or similar
- iptables rate-limiting
- limit the number of simultaneous calls on your trunks
- Ask your telco to block all international calls

Get that in writing/email, so when they forget to do it they wear the cost.

Choose a paranoid supplier

Insert another rant here

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