

## Setting up H323 IP telephony etc – was Re: [fw-wiz] Apple's iSight and Firewalls

*Source:* <http://www.derkeiler.com/Mailing-Lists/Firewall-Wizards/2003-08/0080.html>

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**From:** Bret Watson ([lists\\_at\\_ticm.com](mailto:lists_at_ticm.com))

**Date:** 08/26/03

To: Bartek Krajnik <[bartek@bicom.pl](mailto:bartek@bicom.pl)>, [firewall-wizards@honor.icsalabs.com](mailto:firewall-wizards@honor.icsalabs.com)

Date: Tue, 26 Aug 2003 10:47:13 +0800

At 11:30 23/08/03 +0200, Bartek Krajnik wrote:

>JS>

>Here is everything what You need:

><http://www.microsoft.com/windows/NetMeeting/Corp/reskit/Chapter4/default.asp>

>

>Rgds,

> *Bartek.*

The trouble with micro\$oft's advice is that it means opening huge holes in the firewall, or trusting that Checkpoint's protocol handler works nicely..

A better solution is this..

in the DMZ place a H323 gatekeeper with routed proxying turned on, restrict the port ranges to the number of simultaneous connections you expect to receive..

In the LAN, place another gatekeeper with proxying turned on and ports as above for external addresses.. point it at the DMZ proxy. Setup everyone's Netmeeting to use the gatekeeper (you'll need to set some standard for registering with the gatekeeper too.. in the past I've used their desk phone number (the full international number, not just the extension)..

Open rules to allow external to point at the port ranges specified on the DMZ proxy, open ports to allow the internal gatekeeper to point at the dmz gatekeeper (same port range)

Make sure you've configured everything nicely – this part is not so easy..

once you have done that however – you will have an internal gatekeeper that knows how to route calls to the outside, as well as an external gatekeeper that knows how to route calls from the outside.. neither party will have a direct connection.

Cheers,

Firewall-Wizards: Setting up H323 IP telephony etc – was Re: [fw-wiz] Apple's iSight and Firewalls

Bret

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