

Setting up a Video Conference Center

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Abstract

Recently at Carnegie Mellon we have set up a video conference room to enable us to participate in meetings at Jefferson Lab in an efficient, yet remote fashion. This not describes the steps that we took to do this. sites to allow searching the document

The Equipment

The basic equipment consist es of a Polycom camera system and a computer equipped with VNC to allow desktop sharing. The particular equipment that we purchased is listed as follows:

Polycom V500 IP-ONLY System /NTSC/ V500 IP-only

We purchased the unit at Amazon for about \$1380. We hooked this up to a 32-inch LCD monitor that we purchased. We found an off-brand for about \$600. These two elements make up the Polycom video system.

For the VNC system, we obtained Windows XP desktop computer. We then got a laptop projector system and a Logitech wireless keyboard and mouse as well as a logitech camera.

Setup

In order to get the Polycom system going on ESNET, you need to register both your self and the equipment. If you visit the site

<http://www.es.net>

and then select *services* on the top of the page, followed by *ESnet Collaboration Services (ECS)*. From here, you want to register for *Video H323* service. You can carry out steps one and two, but then you need to wait for an email confirmation. That will almost certainly ask for the name of someone who can verify what you are doing. People in the computer center at JLab are able to do this. Once this is done, you can go in and register your equipment (step 3). This will result in another email that provides settings for your hardware.

I found that as long as your polycom system is not behind a firewall, it will pretty much start working as soon as you enter the material in the latter email.