

## **MiniBooNE Remote Shift Setup Instructions: Version 2.0 Nov 5, 2013**

### **Requirements:**

1. Requirements to monitor shifts remotely are rather minimal now.
2. One computer with high speed Internet access and running any operating system. All that is required is a web browser with Java installed. Some older versions for Safari, Firefox, etc, may have issues. The FNAL proxy might have to be setup on the browser (See below) to access the detector/beam log books.
3. A permanent or mobile phone to be forwarded to the shift phone number.
4. A valid Fermi computer account with kerberos password or Crypto card. Once you have a valid FNAL account, email Zarko Pavlovic ([zarko@fnal.gov](mailto:zarko@fnal.gov)) to register you with the e898 cluster. Also required to access the beam and detector log books is a FNAL service account. See [https://fermi.service-now.com/kb\\_view.do?sysparm\\_article=KB0010542](https://fermi.service-now.com/kb_view.do?sysparm_article=KB0010542) for details.

### **FNAL proxy setup (if required):**

1. Set up web proxy on local web browser (for Safari, Firefox, SeaMonkey, etc):
  - Go to **Edit->Preferences**
  - Click on the button **Advance** or **General**, then **Connection Settings**
  - Select **Automatic proxy configuration URL:**
  - Enter **<http://www-ad.fnal.gov/controls/proxy.pac>**
  - Click **Reload**, then **OK**

### **Detector Monitoring Setup**

1. All detector monitoring functions are accessed via the web browser on the MiniBooNE Operations page.
2. If run or nearline processes need to be stopped/started, Zarko Pavlovic needs to be contacted to perform the operation manually.