

# What permissions does Uptime Infrastructure Monitor require for ESX monitoring?

We recommend using the root account for ESX monitoring. If the root account is not available, you can add an Uptime Infrastructure Monitor user with the following instructions:

1. SSH login to the ESX system as root.
2. Create your Uptime Infrastructure Monitor user: `> adduser -p PASSWORD uptime`
3. Edit `/etc/vmware/hostd/authorization.xml` as shown below. You will need to:
  - add the stanza for the new user (copy it from the vpxuser stanza and change the id and ACEDataId)
  - increase the NextAceld value. `ha-folder-root 10 false true -1 root ha-folder-root 11 false true -1 vpxuser ha-folder-root 12 false true -1 uptime 13`
4. Restart vmware-hostd: `> /etc/init.d/mgmt-vmware stop > /etc/init.d/mgmt-vmware start`
5. Wait about 5 minutes for hostd to restart.
6. Add your ESX system to Uptime Infrastructure Monitor.