## Lloyd:

```
I could likely code the structural support if someone else is available to
implement the actual methods.
On Jul 25, 2008, at 1:59 PM, Anissa Lam wrote:
> Hi Lloyd,
> Thanks for writing up the details of what needs to be done for adding AMX API to
support user/group management.
> Kedar, will this be possible to have for Prelude release, now that we have one extra
week ? :)
> thanks
> Anissa.
> Lloyd Chambers wrote:
>> Anissa,
>>
>> This request would need to be added to Kedar's admin infrastructure spec, and approved
by Kedar et al as a priority.
>> ...
>>
>> These methods worked in a V2 world, where custom methods could be added.
realms, which are not part of domain.xml, hence they are faux config methods and really
cannot be accommodated in AMX Config Beans, at least not without adding new capabilities.
Not really appropriate actually.
>>
>> So the first question is where to expose this functionality. The general question is
how to expose configuration that is *not* part of domain.xml; the answer to that would
provide an answer here.
>>
>> For now, we could ignore the general case of config outside domain.xml, which is rare.
We already have a KitchenSink MBean, but that's not appropriate. So we could define a
RealmManagerMBean accessible via DomainRoot.getRealmMgr(). Perhaps one such manager
would be available for each AuthRealmConfig. An API might be:
>>
>> AuthRealmMgr domainRoot.getAuthRealmMgr( String configName, String name);
>>
>> public interface AuthRealmMgr extends AMX {
    >> getUserGroupNames( String realm);
    >> updateUser();
    >> addUser();
    >> getUserNames();
    >> removeUser();
    >> }
    >>
    >> Of course, the implementation would be needed to implement those methods.
    >> Lloyd
    >>
    >>
    >>
    >> On Jul 24, 2008, at 10:24 PM, Anissa Lam wrote:
    >>> Hi Lloyd,
    >>> I am working on the user and group management relating to user and group for each
realm.
    >>> In v2, there is the following API from
com.sun.appserv.management.config.AuthRealmConfig
                                                    that allows me to manage user and
```