

# Filtering user change events

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[Seth Behunin](#) 20 posts since

Nov 30, 2009

Is there a way to determine what triggered a user change event? For instance, I would like to be able to only do something when a specific change is made to a user and ignore all other changes. I can't seem to find anything exposed that would allow me to do something like that. The code below is a sample of what I have with a TODO of what I am wanting to add.

```
public class MyListener implements UserModelListener {
    private final SBuildServer myBuildServer;

    public MyListener(SBuildServer sBuildServer) {
        myBuildServer = sBuildServer;
    }

    public void register(){
        myBuildServer.getUserModel().addListener(this);
    }

    public void userAccountCreated(@NotNull User user) {
        // do nothing
    }

    public void userAccountChanged(User user) {
        Loggers.SERVER.info("User " + user.getName() + " changed.");
        // TODO: only do something if the e-mail address changed.
    }

    public void userAccountRemoved(User user) {
        // do nothing
    }
}
```



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Mar 6, 2008 1. **Re: Filtering user change events** Dec 22, 2009 12:44 AM

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Unfortunately no. As a workaround, upon plugin initialization you can remember names for all of the users and when userAccountChanges event occurs compare old name and new one.



[Seth Behunin](#) *20 posts since*

*Nov 30, 2009* **2. Re: Filtering user change events** Dec 22, 2009 12:48 AM

Bummer, I figured that was the case. Ok thanks for confirming this.

Do you mind if I add a feature request for this in YouTrack? It isn't something I really need but it would be nice to have more information about the user changes that are occurring in the events.



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*Mar 6, 2008* **3. Re: Filtering user change events** Dec 22, 2009 12:59 AM

Feel free to submit feature request. I find this feature useful too.