

How to implement the hierarchical random effect in Hmisc?

```
studyDesign = data.frame(Site=as.factor(Xdata$Site), Tree=as.factor(XData$Tree))
```

```
rL.Site = HmiscRandomLevel(units = levels(studyDesign$Site))
```

```
rL.Tree = HmiscRandomLevel(units = levels(studyDesign$Tree))
```

```
m = Hmisc(..., studyDesign = studyDesign, ranLevels=list(Site=rL.Site))
```

OR

```
m = Hmisc(..., studyDesign = studyDesign, ranLevels=list(Site=rL.Site, Tree=rL.Tree))
```