

```

public class DesigDocAuthorizer
    implements Authorizer<DesignatedDoctorsOnly> {
    public Boolean authorize( AuthorizationContext ctx,
                            DesignatedDoctorsOnly ddo ) {
        Set<String> docs = ctx.subject("designated-doctors");
        //retrieve other relevant information from ctx
        return // authorization logic;
    }
}

public class WithinFacilitiesAuthorizer
    implements Authorizer<WithinHQ> {
    public Boolean authorize( AuthorizationContext ctx,
                            WithinHQ w ) {
        Map<String> coordinates = ctx.subject("posit");
        //retrieve other relevant information from ctx
        return // authorize based on subject coordinates
    }
}

```