

BEEM - Android XMPP - Bug #471

The android beam not support socket5

12/26/2012 07:59 AM - Anonymous

Status:	Rejected	Start date:	12/26/2012
Priority:	Normal	Due date:	
Assignee:	Frédéric Barthéléry	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Locale:	
Affected version:	hg		
Description			
I want to know why android beam can't used "META-INF/smack.providers" file, this problem lead beam can't support file transfer.			

History

#1 - 12/26/2012 12:32 PM - Frédéric Barthéléry

- Status changed from New to Rejected
- Assignee set to Frédéric Barthéléry
- Priority changed from High to Normal
- Affected version changed from 0.1.6 to hg

The asmack library was designed to port smack on the Android Platform. During the process to create an Android application package (APK) the file META-INF/smack.providers and other files generally found in a jar library are discarded because of the way Android works. So this method to load smack providers is not supported in Android.

As a workaround you can use the ProviderManager class to load smack providers. This is how it is done in this file <source:src/com/beam/project/beam/BeemService.java> (see method configure())