***Communication model between IDApp UI and IDApp Native***

Here is the template for the message object string which is to be sent from UI to native.

**<message>**

**<callIdentifier>**

**{34565344-56-576-657-67-6AD}**

**</ callIdentifier>**

**<messagetype>**

**sync/async**

**</messagetype>**

**<sessionbased>**

**true/false**

**</sessionjob>**

**<sessionid>**

**…**

**</sessionid>**

**<targetobject>**

**getAllAvailableClasses**

**</targetobject>**

**<argumentxml>**

**...**

**</argumentxml>**

**</message>**

Different APIs to send to Native:

1. getAvailablePackages

In case of empty package list, show the dialogue that no package is installed on the machine.