



# How to get your App through Validation at the Intel® AppUp<sup>sm</sup> Developer Program

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 AppUp<sup>sm</sup> developer program

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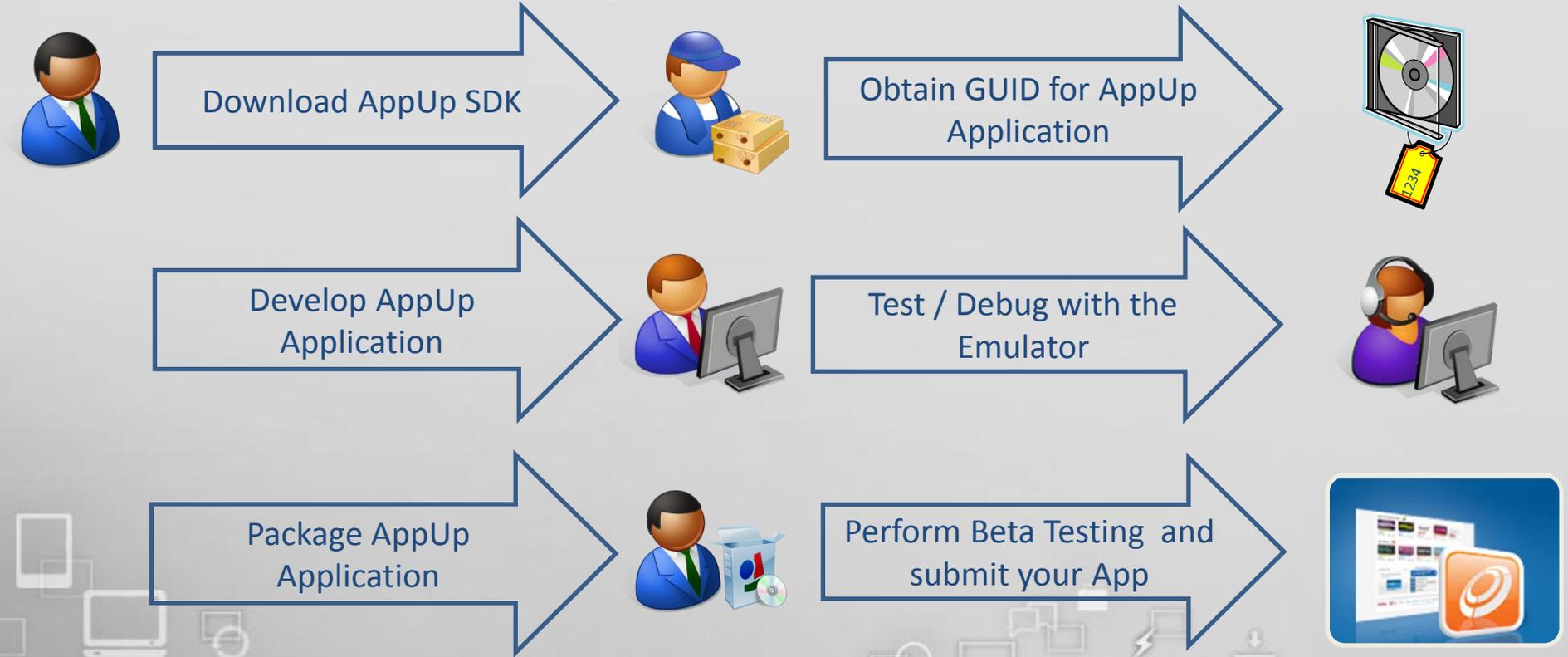
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# Agenda

- **Development Steps**
- **Best known methods**



# A Day in the Life of an Intel AppUp<sup>SM</sup> Developer Program Member



# Best Known Methods



- **Follow the Application/Component Suitability and Validation Guidelines**

- Link is: <http://appdeveloper.intel.com/en-us/article/validation-guidelines>
- App must install silently (Progress bar and User Account Control (UAC) dialog on Windows 7 are allowed)
- If the installer required the user to click on anything the app fails.
- Take care with directX!
- App must download and install from the store
- App must launch from store and shortcuts

- **Check that you have the latest SDK installed!**

- Has there been an update?



# Best Known Methods

- **Have you added the API calls?**

- If your app runs without ATDS then the API calls are most likely missing
- or they are not implemented correctly
- Test: kill serviceManager.exe and start your app, if it runs you have a problem

- **Did you replace the debug GUID with your apps GUID?**

- Often developers forget to set their app GUID and submit with the debug GUID → the app fails validation
- Test:
  - Start ATDS and then start your app from a shortcut not from AppUp
  - Do you see ApplicationUUID: 11111111-1111-1111-111111111111?
  - Then you are still using the debug GUID!

# Best Known Methods

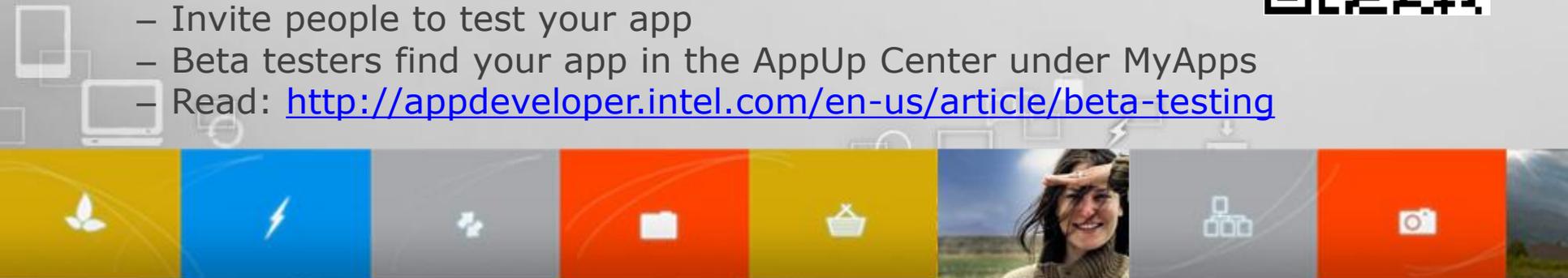
- **Follow Application Packaging guidelines!**

- Best read this: Creating your MSI installer using VS2008  
<http://appdeveloper.intel.com/en-us/article/how-creating-your-msi-installer-using-visual-studio-2008>
- Check the launch directory: AppUp Center does not set a working or Start In directory when launching an application!
- Your app must have at least one shortcut



- **Beta Test your application**

- Upload you app to the AppUp Developer site
- Invite people to test your app
- Beta testers find your app in the AppUp Center under MyApps
- Read: <http://appdeveloper.intel.com/en-us/article/beta-testing>



# Best Known Methods

- **Check your meta data**

- Make sure that App Product Descriptions/content rating are suitable
- Have you entered contact information?

- **Multilingual Apps**

- Today we support English language only
- This means we only validate English
  - multilingual Apps must include English!
- Once we have released another language: resubmit the same MSI with additional meta data
  - quicker validation!

Q&A

url to the Treasurehunt



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