B2G Application Security User Flow

Trusted / Certified source

04-29-12

Marketplace

Trusted Marketplace

Marketplace

Horse Pinball Extreme

Electronic Arts

$2.99 — Click

Alohar's technology can precisely determine where someone is because of the way data is combined. For example, an app relying on GPS alone may know that you're somewhere near a Starbucks, but can't really tell if you're there or in an adjacent store.

Thumbnail

Thumbnail

Thumbnail

Review Application Permissions

Expand on Click

Expanded permissions list

This application requests the following 7 permissions

- **Geolocation** ?
- **Notifications** ?
- **Address Book** ?
- **Camera** ?
- **Connectivity** ?

B2G Application Install Manager

Modal window

Purchase

You are about to purchase

Horse Pinball Extreme

Cancel **Purchase** — Click

Review Application Permissions

Expand on Click

Expanded permissions list

This application requests the following 7 permissions

- **Geolocation** ?
- **Notifications** ?
- **Address Book** ?
- **Camera** ?
- **Connectivity** ?

We make it easy to review permissions at install by providing links on both the Marketplace and B2G Application Install Manager screens. However we do not require the user review or grant approval.

The B2G Application Install Manager handles the install process, providing a consistent, secure interface for reviewing permissions, completing purchases, and downloading. It takes over from the install source (e.g.: Marketplace, Browser, etc), and lives as a background process, without any icon.

User On Mobile Data Connection?

No

Yes

Modal window

Download

You are connected using a mobile data connection, are you sure you want to download now?

Later — Click

Yes — Click

Homescreen Icon

Application Icon

Downloading

Pending Download

Application

Click

Open Application

Encounter feature that requires permission

Application has permission?

Yes

Application's Normal state.

No

Modal window

[Application name] would like to use your [permission[

Deny **Allow**

Application's Permission-Denied state

Permissions are requested only once (regardless of whether the user grants or denies).

Permissions are requested within the installed app, one at a time, contextually. As the user explores the newly installed app and encounter features or views that require a permission in order to function, they are prompted via modal notifications to grant or deny.