

# **WEBINAR**

# React Native Android Components

mark@objectcomputing.com

© 2019, Object Computing, Inc. (OCI). All rights reserved. No part of these notes may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior, written permission of Object Computing, Inc. (OCI)

objectcomputing.com

## ANDROID-SPECIFIC PROVIDED LIBRARIES



• BackHandler Is this a component or service?



### ANDROID-SPECIFIC COMPONENTS



- BackHandler Is this a component or service?
- DatePickerAndroid
- DrawerLayoutAndroid
- PermissionsAndroid
- ProgressBarAndroid

- TimePickerAndroid
- ToastAndroid
- ToolbarAndroid
- TouchableNativeFeedback
- ViewPagerAndroid



# DrawerLayoutAndroid



- Why not use platform-independent drawer navigation?
- Add more detail or delete this slide



### ToolbarAndroid



- Can display a title, subtitle, navigation icon, and action buttons
- Add more detail or delete this slide



# ViewPagerAndroid



- To support swiping left and right to change views
- Add more detail or delete this slide



### DatePickerAndroid



- Is there a platform-independent component that wraps the use of DatePickerAndroid and DatePickerIOS (maybe in Expo)?
- Can use MomentJS library to work with values
- Add more detail or delete this slide



### **TimePickerAndroid**



Add more detail or delete this slide



### ToastAndroid



- Displays a message popup that goes away after specified amount of time
- Can be at bottom or top of screen

<ToastAndroid.show(message, duration, position)

• duration can be SHORT (~2 seconds) or LONG (~4 seconds)

