

Acumatica Summit 2018

Jan. 28 – Feb. 2 • Nashville, TN



D202 Mobile Framework Capabilities

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Feb 2018

Why attending this session?



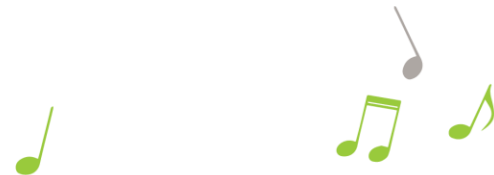
Are there any new exciting features in mobile?



Is it hard to customize Acumatica mobile app?



How to distribute mobile app changes via customization?



Field Services and Mobile

Impact of mobile on field services



Field Services and Mobile



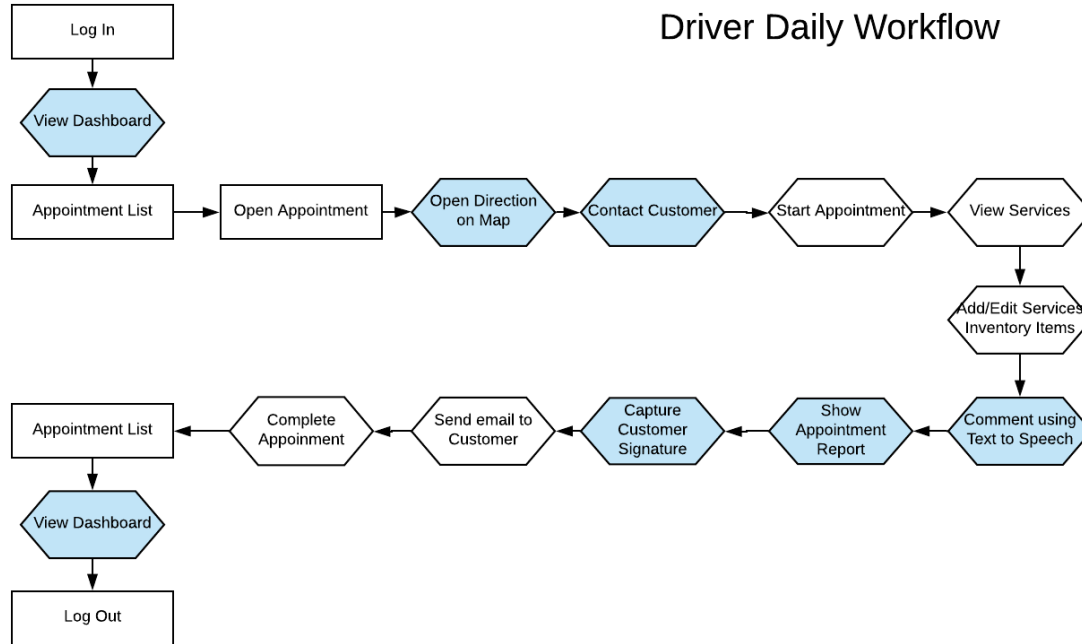
Importance of Mobile on Field Service



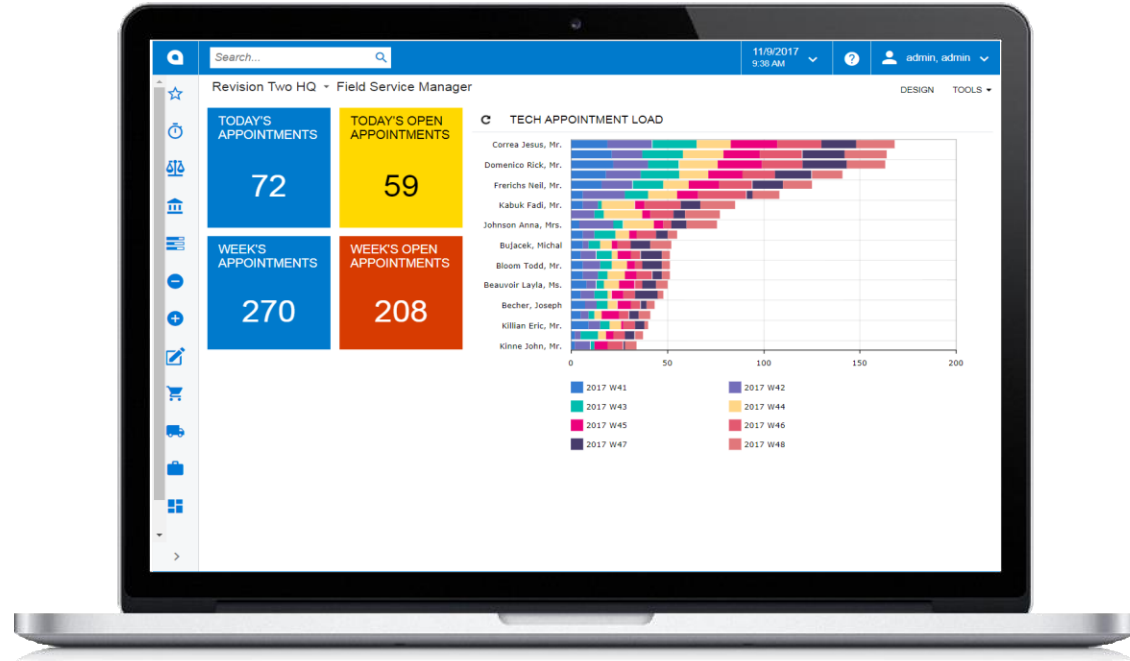
Field Services and Mobile



Driver Daily Workflow



Field Services and Mobile Dashboards

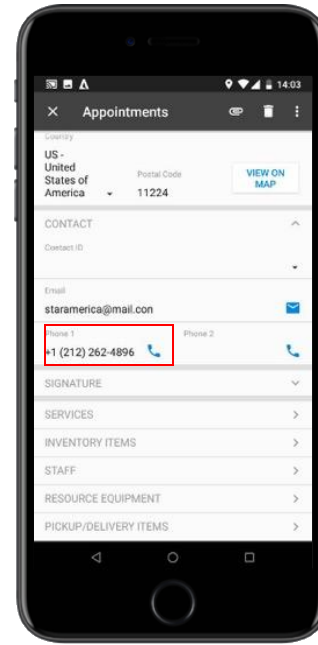
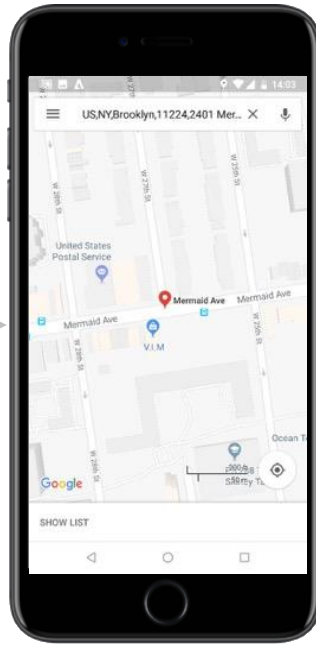
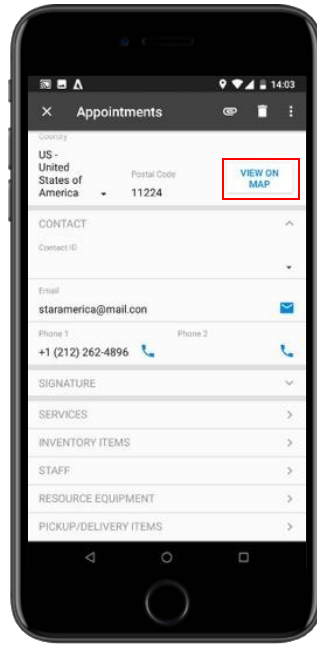


Field Services and Mobile

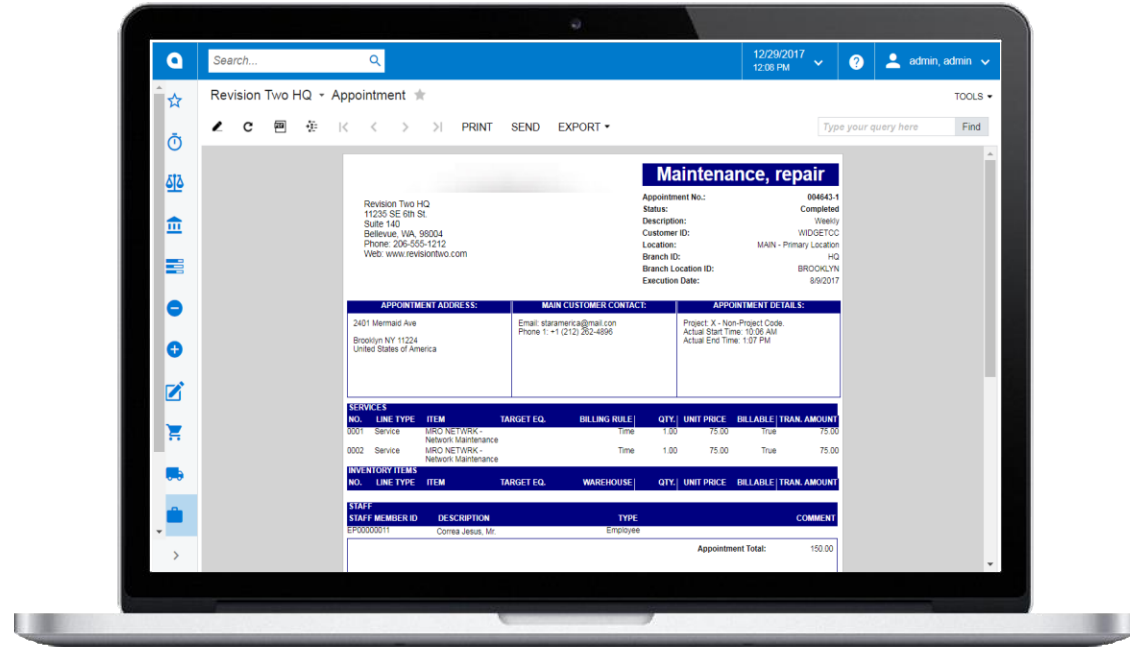


View on Map

Phone Calling



Field Services and Mobile Reports

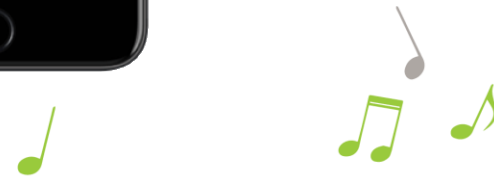
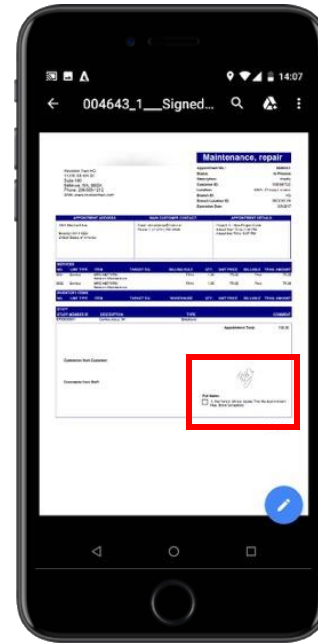
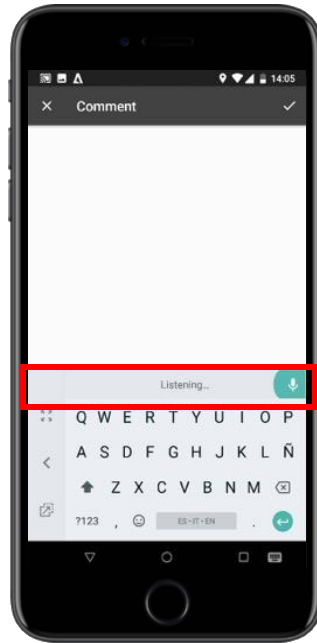


Field Services and Mobile



Text to Speech

Signature

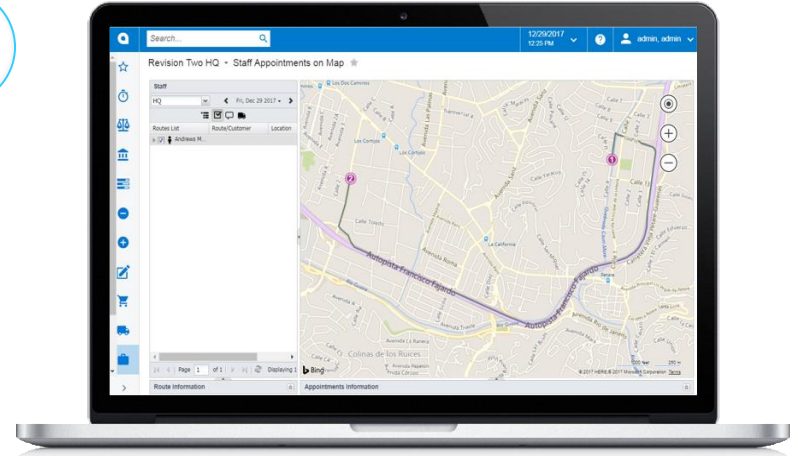


Field Services and Mobile



What the future holds for Acumatica and Field Service?

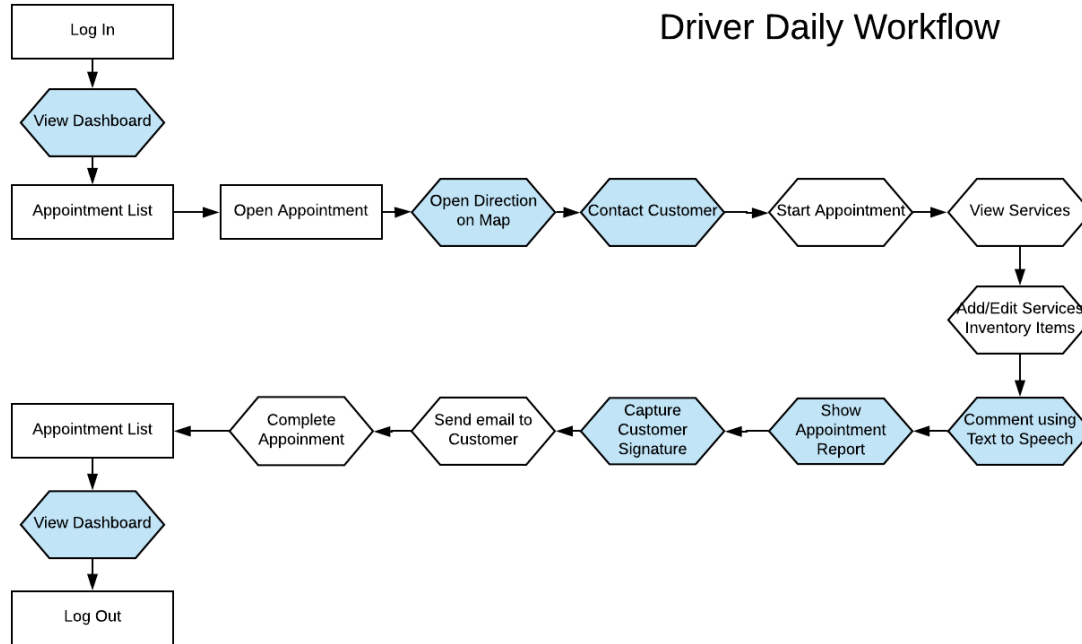
- GPS Real time tracker
- GPS History



Field Services and Mobile



Driver Daily Workflow

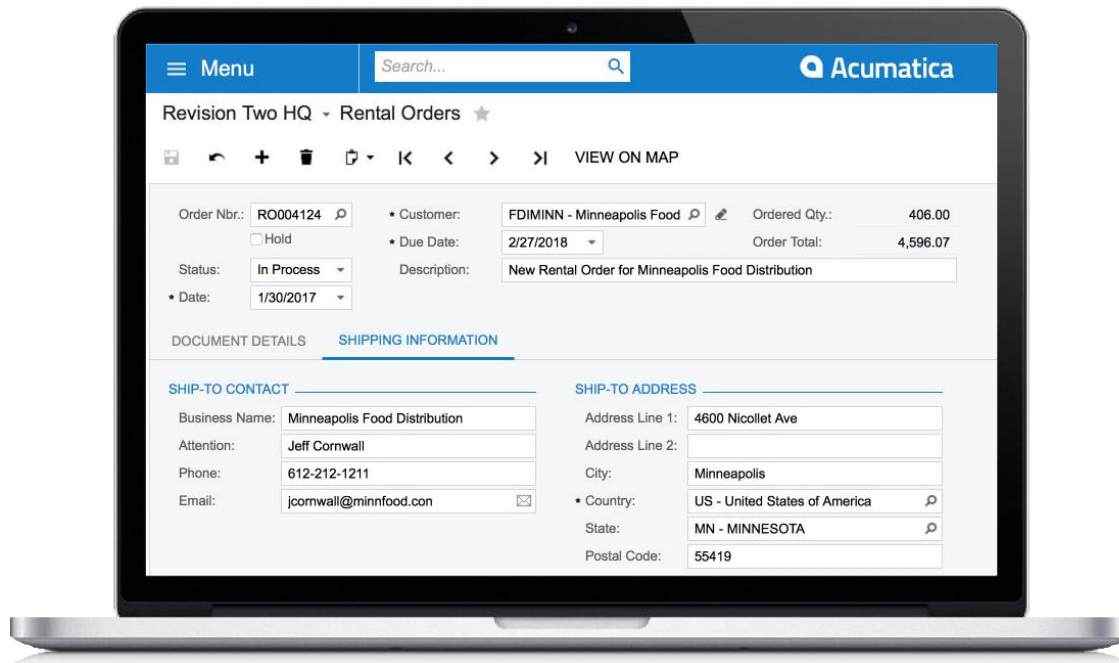
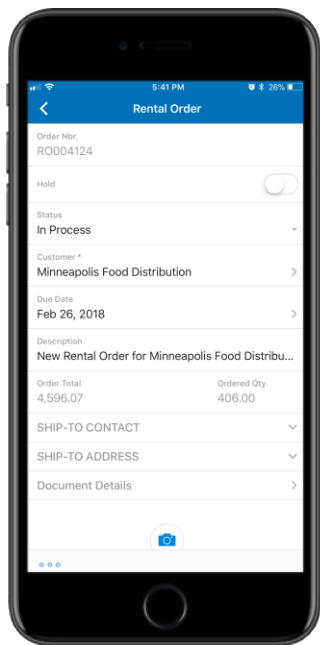


Mobile Applications

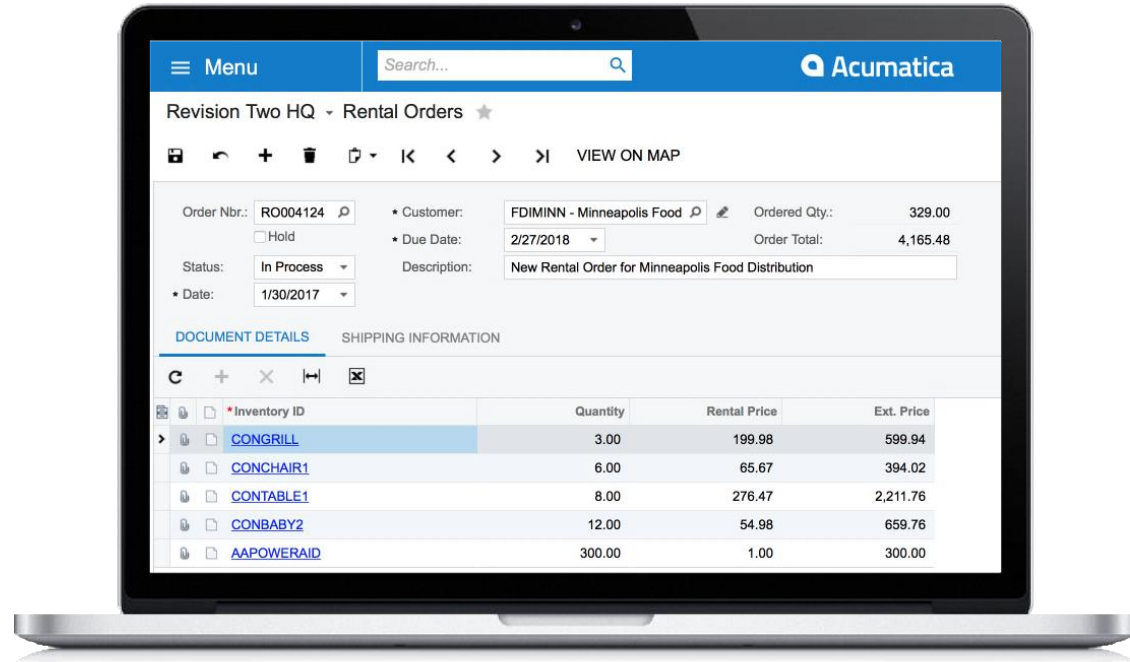
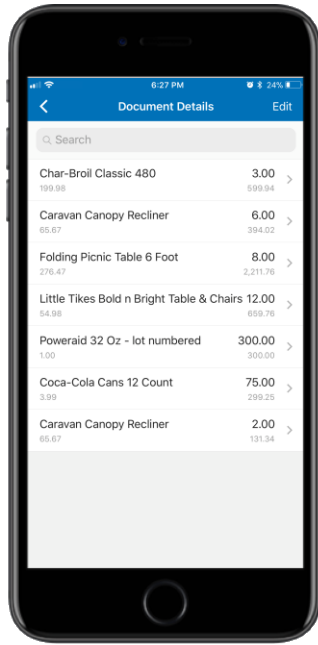
Rental Application Example



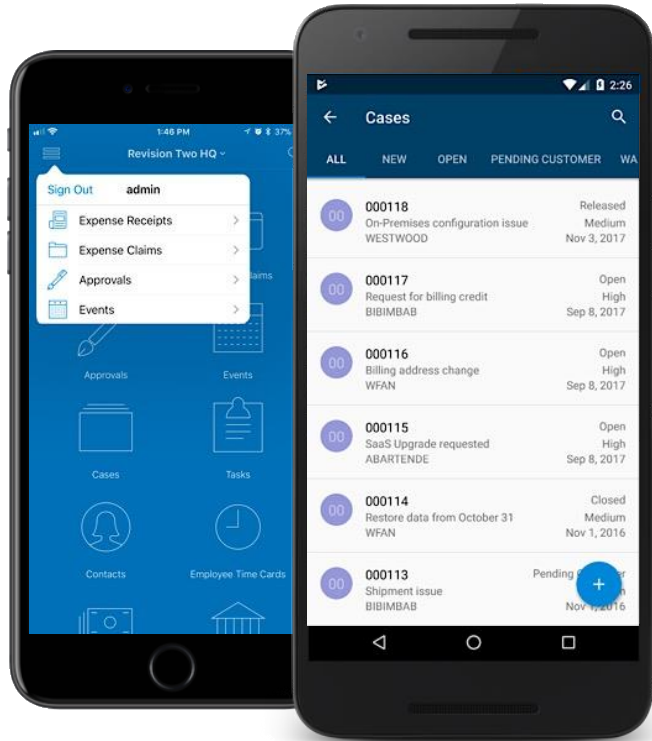
New Page to enter Rental Orders



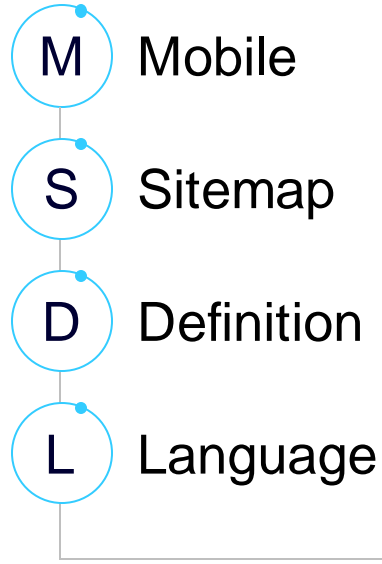
Rental Orders – Document Details



Acumatica Mobile Framework



HELLO! My Name is MSDL



Mobile with MSDL

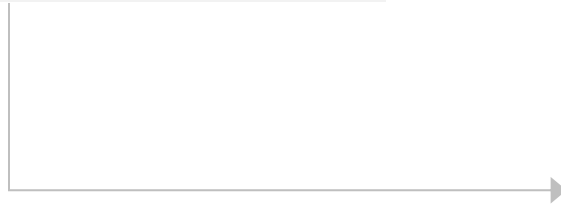
Mapping a new page to mobile device



Mapping New Page to Mobile Device



PXRentalOrders.msdx



 **Acumatica**

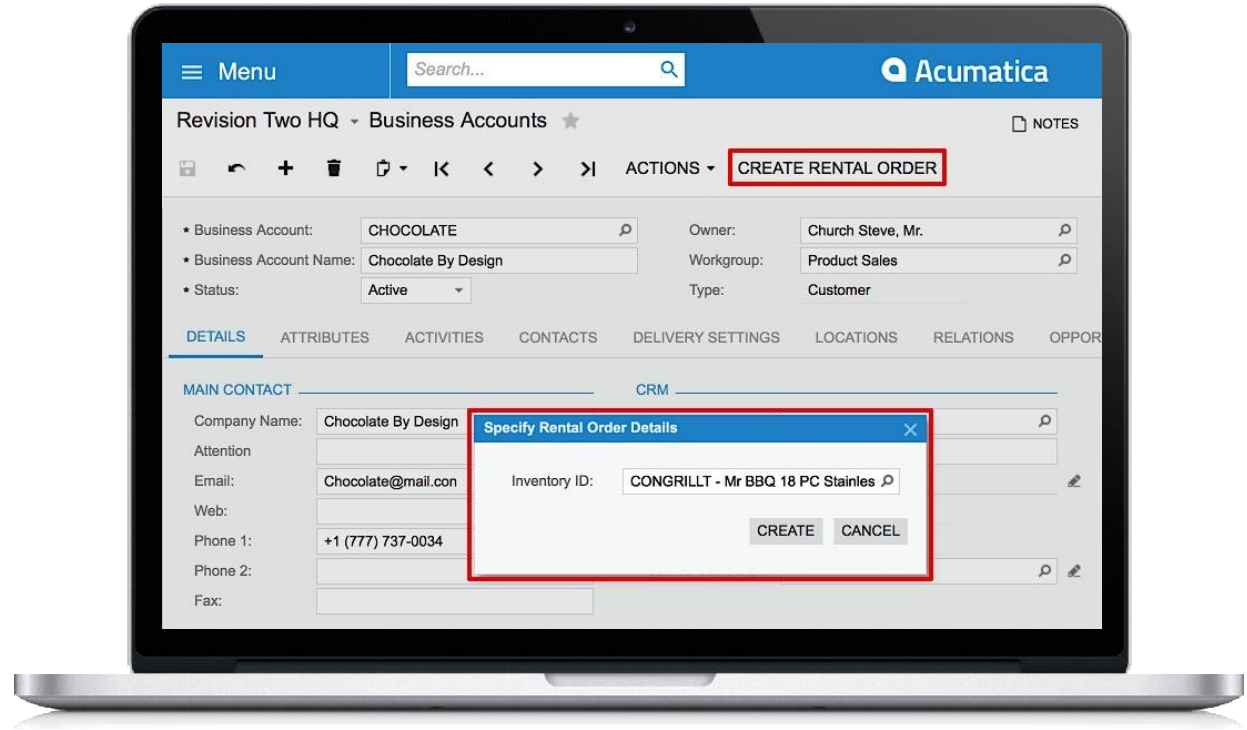
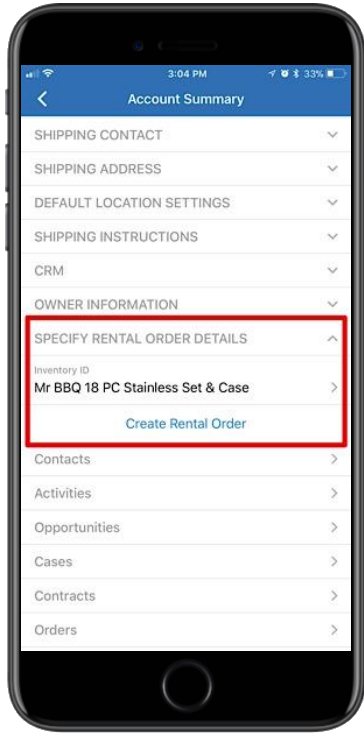
Rest Mobile API



MobileSiteMap




Customers – Create Rental Order




The Advantage of new Mobile Features




PhoneCall

Phone
612-212-1211 

SHIP-TO CONTACT 

Business
Minnea


Attention
Jeff Co.

Phone
612-212-1211 


(612) 212-1211

Cancel Call

EmailSend

Email
jcornwall@minnfood.com 

Cancel New Message Send

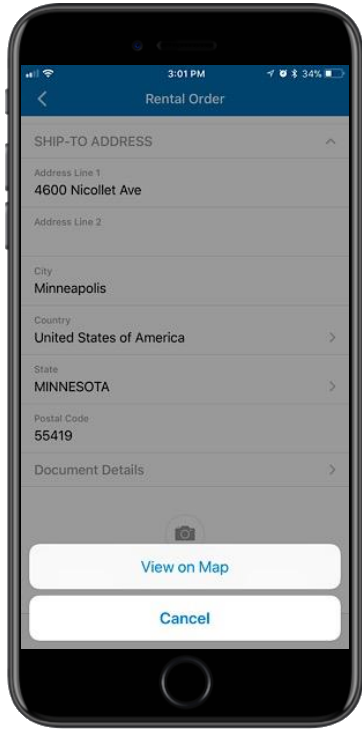
To: jcornwall@minnfood.com 

Cc/Bcc, From: rdevyatko@acumatica.com

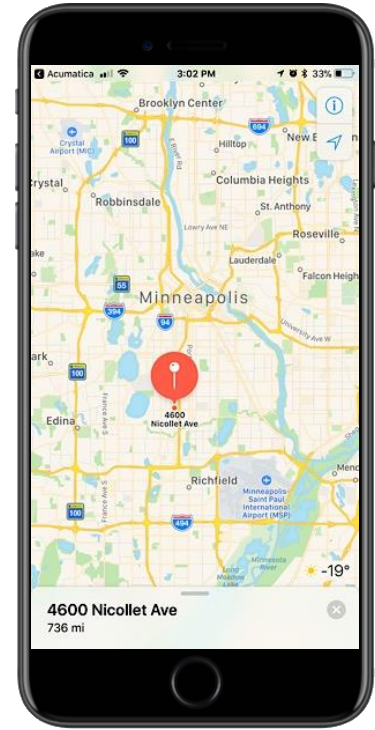
Subject: |



The Advantage of new Mobile Features



MapRedirector



Packaging MSDL files



PXRentalOrders Custom Files

DETECT MODIFIED FILES

Add Files

Selected	Path	Modified	Size
<input type="checkbox"/>	App_Data\CheckinFiles.xml	12/25/2017	4059
<input checked="" type="checkbox"/>	App_Data\Mobile\PXRentalOrders.msdl	12/25/2017	2956
<input type="checkbox"/>	App_Data\UpdateStatus.xml	12/21/2017	110
<input type="checkbox"/>	App_Data\WebsiteID1166861921.txt	12/21/2017	36
<input type="checkbox"/>	App_Data\WebsiteID755056552.txt	12/25/2017	36
<input type="checkbox"/>	App_RuntimeCode\BusinessAccountMaint.cs	12/25/2017	4704
<input type="checkbox"/>	App_RuntimeCode\PX_Objects_SO_SOSetup_e...	12/25/2017	682
<input type="checkbox"/>	App_RuntimeCode\RentalLine.cs	12/25/2017	7395

SAVE CANCEL

Navigation menu (left):

- SCREENS
- DATA ACCESS
- CODE
- Files (2)**
 - Generic Inquiries
 - Reports
 - Dashboards
 - Site Map (1)
 - Database Scripts (3)
 - System Locales
 - Import/Export Scenarios
 - Shared Filters
 - Access Rights
 - Wikis
 - Web Service Endpoints
 - Analytical Reports
 - Push Notifications



Want to learn more?



- Help → Acumatica Framework Guide → Mobile Framework
- T- and I-series courses at Acumatica University
- StackOverflow: Tag [acumatica] & [acumatica-kb]



Acumatica
Summit 2018

Thank you

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Ruslan Devyatko | rdevyatko@acumatica.com





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