Some of the Lessons Learned Building IBM i Mobile Applications

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Lesson

Make up your mind!

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IBM i Mobile Applications

- Emulator
- App?

- New apps
- Existing green screen programs

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Emulator?

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Emulator?

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App?

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New apps

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Green screen applications

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Mobile Device Application

- Native
- Browser

HTML VS NATIVE

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Mobile Device Application

- Native
  - One version for every mobile OS
- Browser
  - One version for every mobile browser
    - HTML5
    - CSS3
    - Javascript
  - Hybrid?

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Lesson

You better have a bunch of mobile devices

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Devices

Lesson

Become a user…

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Use these!

Lesson

Read some books!

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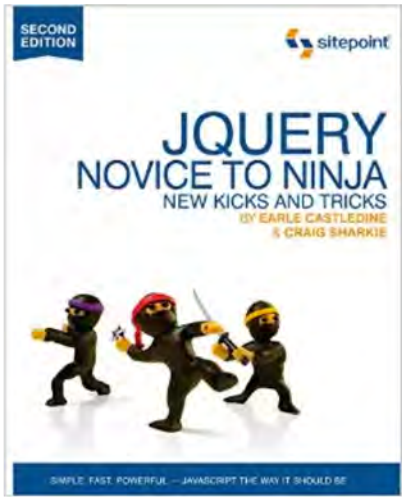
sitepoint



Lesson

Read some books!

ok…
Watch some videos!

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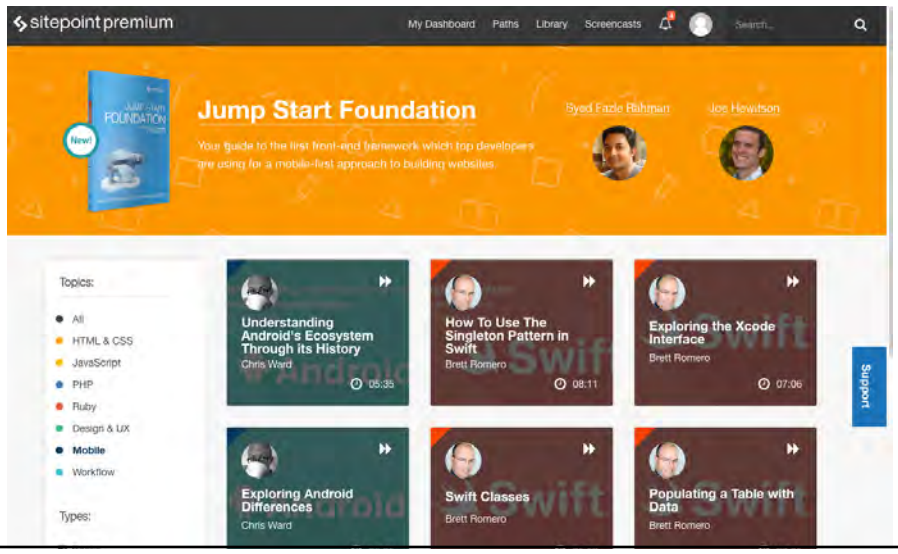
sitepoint



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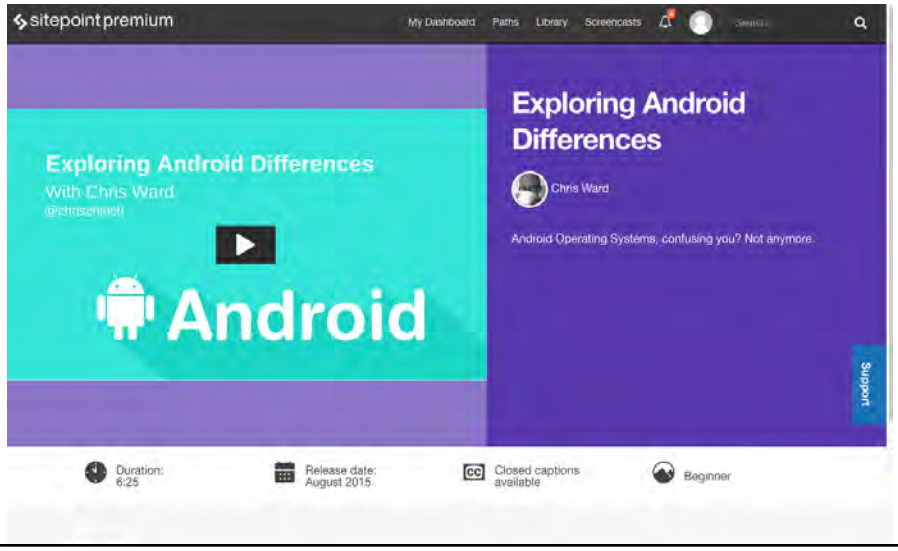
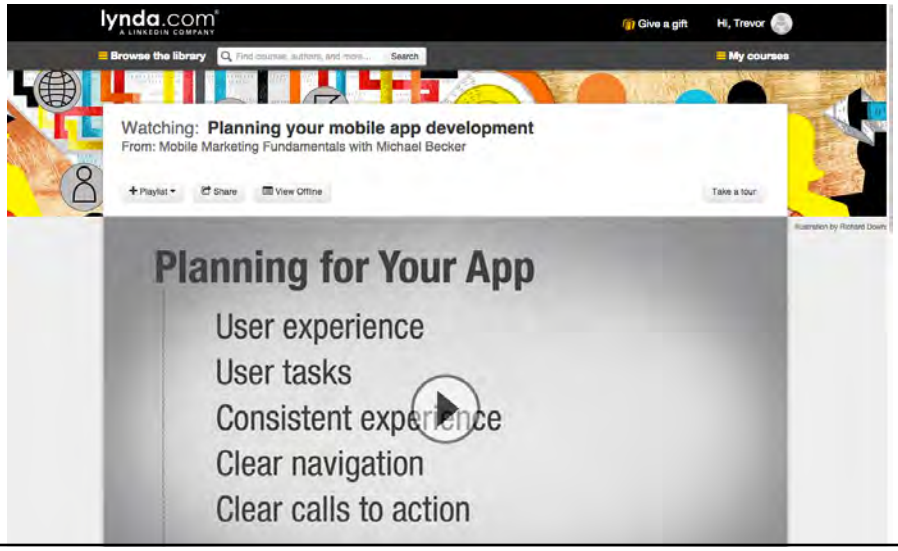
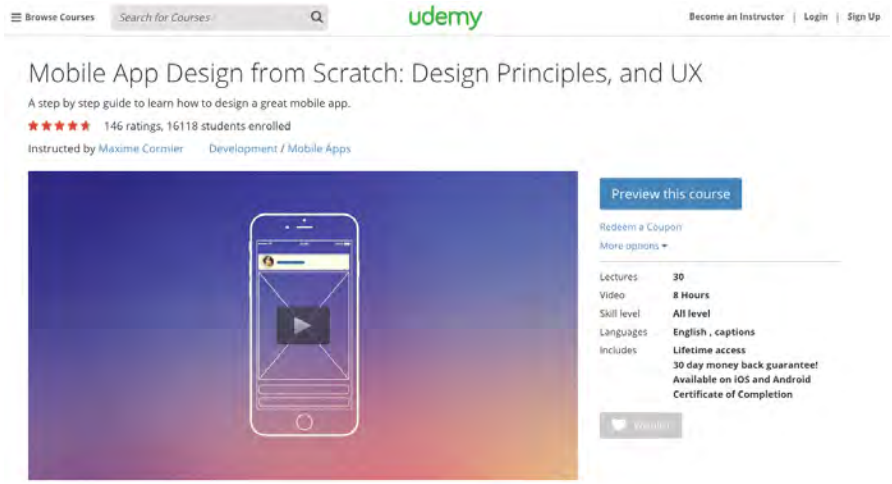


lynda.com



udemy



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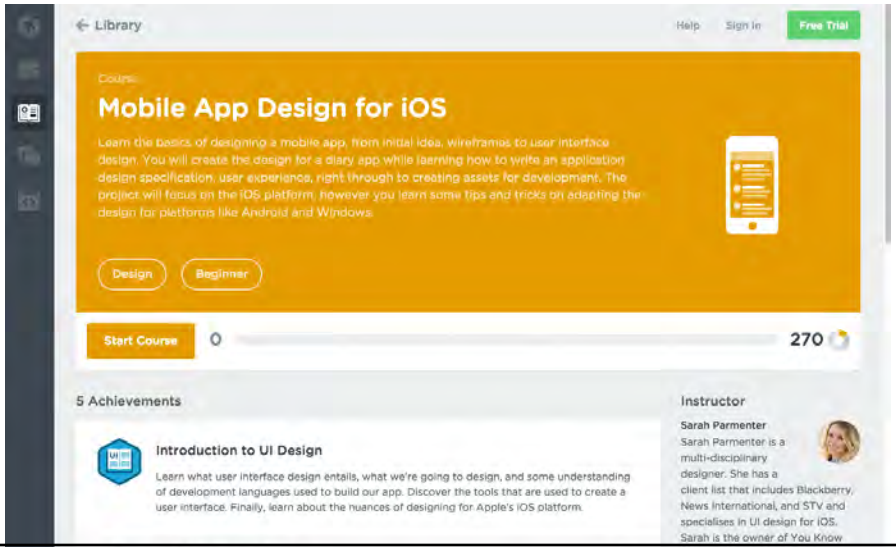

Lesson

Take advice

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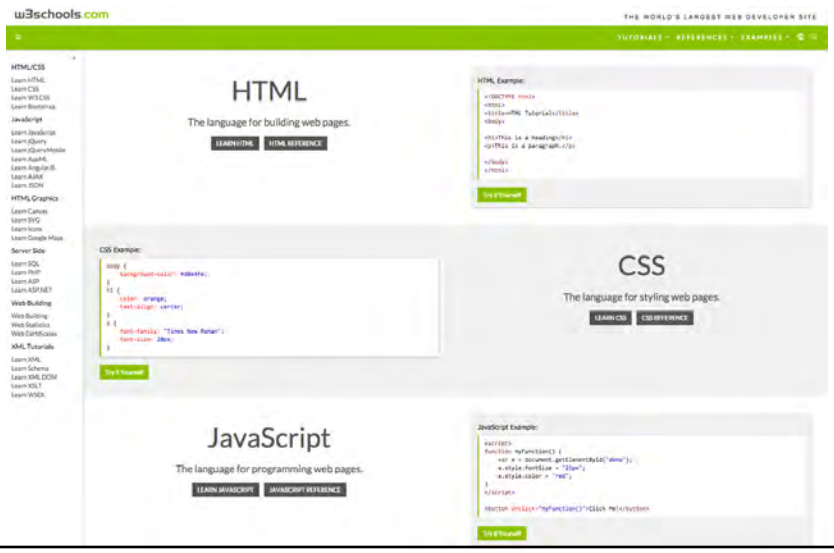
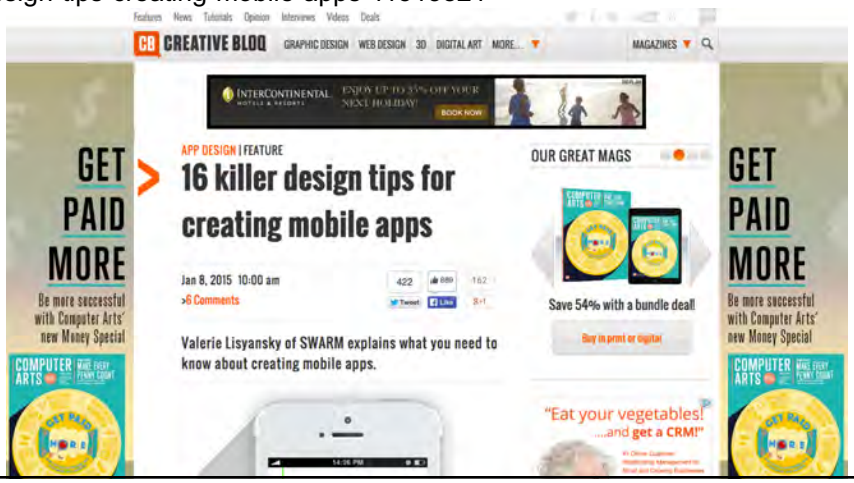
w3schools.com



16 killer design tips for creating mobile apps

- http://www.creativebloq.com/app-design/16-killer-design-tips-creating-mobile-apps-11513821



APP DESIGN | FEATURE

Jan 8, 2015 10:00 am

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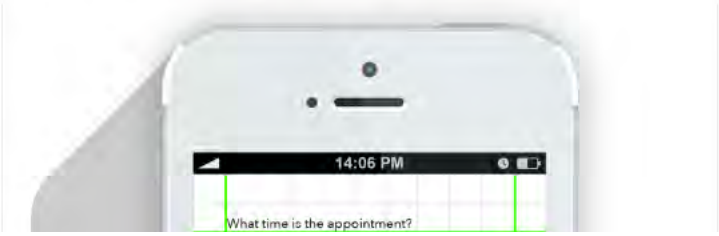
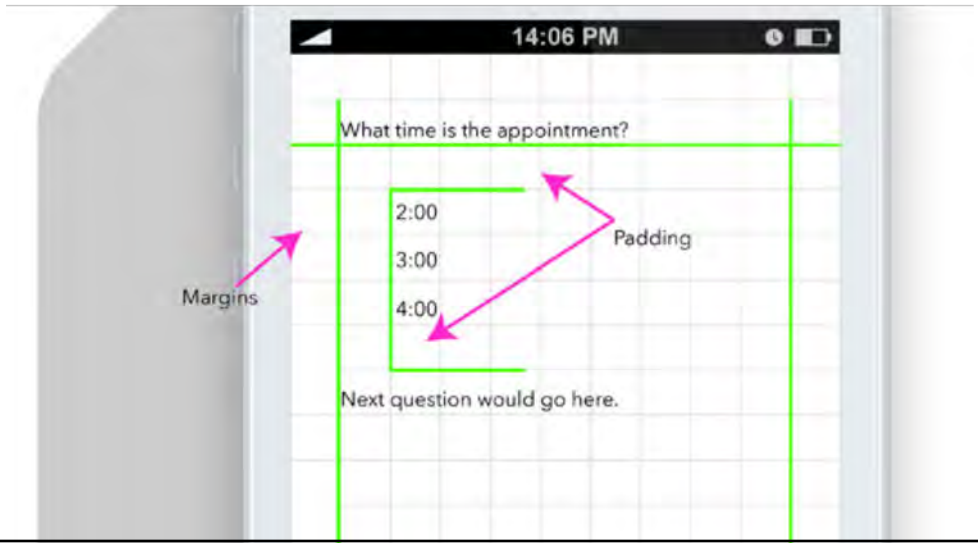
Valerie Lisyansky of SWARM explains what you need to know about creating mobile apps.

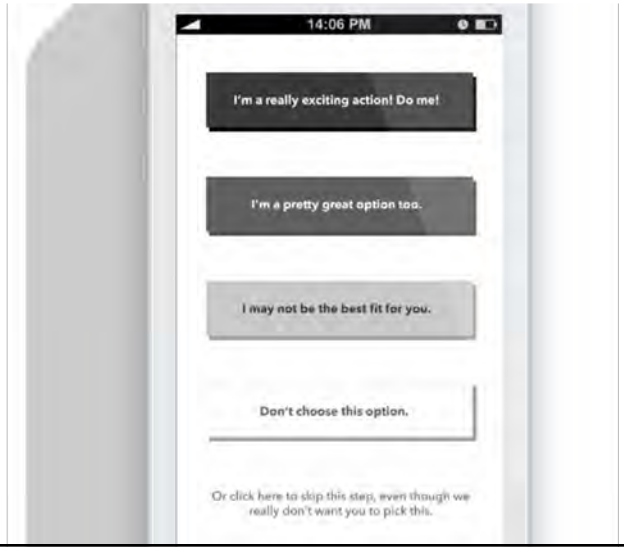


01. Everything exists on a grid

02. Every element defines the spacing



03. Colour creates hierarchy



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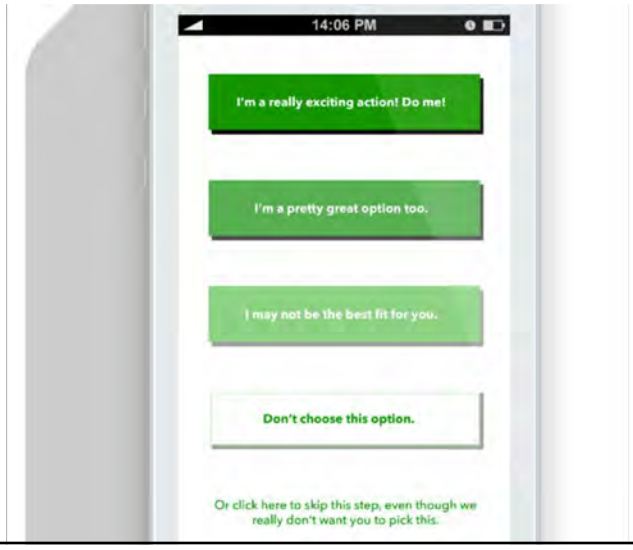

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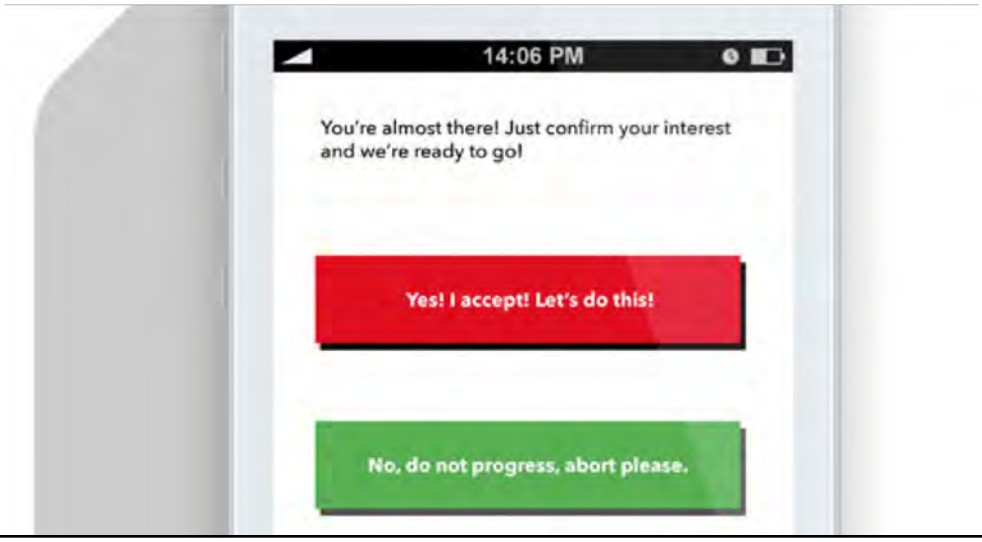


04. Colour is not about you liking it, it's about the brand

- Brand is focused on the emotional relationship you consumers or customers have with your service or product.
- Colour helps define that relationship in subtle yet effective ways.
- You don't have to like your colours for them to be effective.

05. Pink is not a shade of red

- Colour 101: Hue is the base colour, like red, blue, green, etc.
- If white is added to a colour, it is a tint of that colour, if black is added, it is a shade of that colour.
- Thus when describing the colour of something it may have a red hue and be a shade or a tint but not both at the same time.

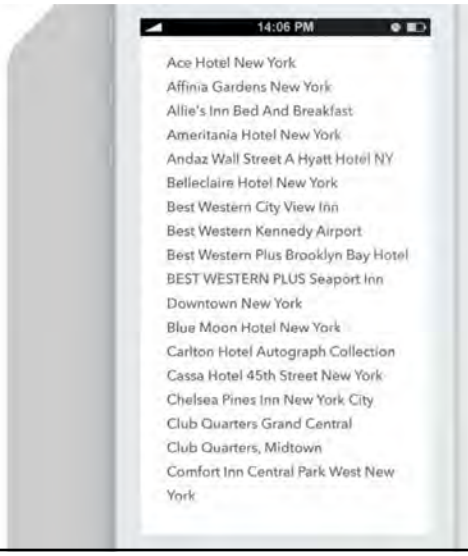
06. Logos add style but they don't make or break

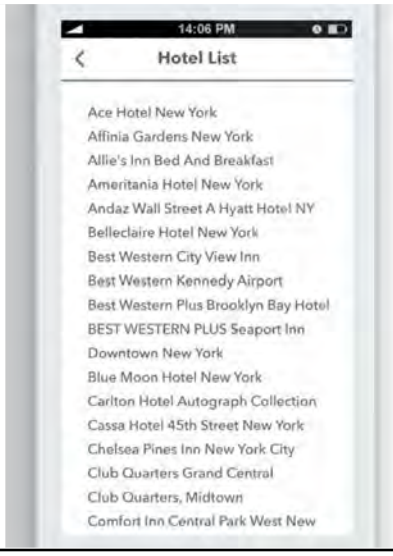
- A brand makes the client as much as the client makes the brand. A logo isn't going to make you a great business: but a poorly executed and thought out logo will reflect poorly on your business.

07. The page title

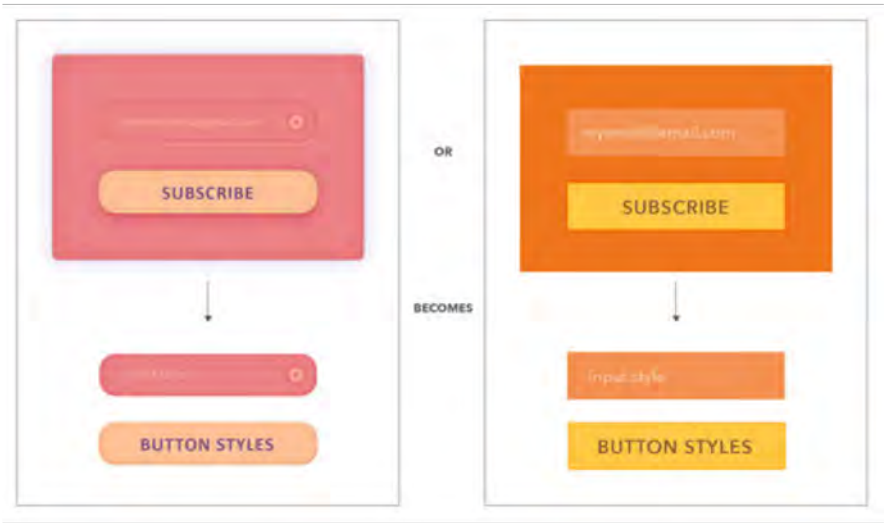
- Screen titles on websites are excellent ways to remind the user of where they are after they opened 35 tabs and don't recall the content.

07. The page title





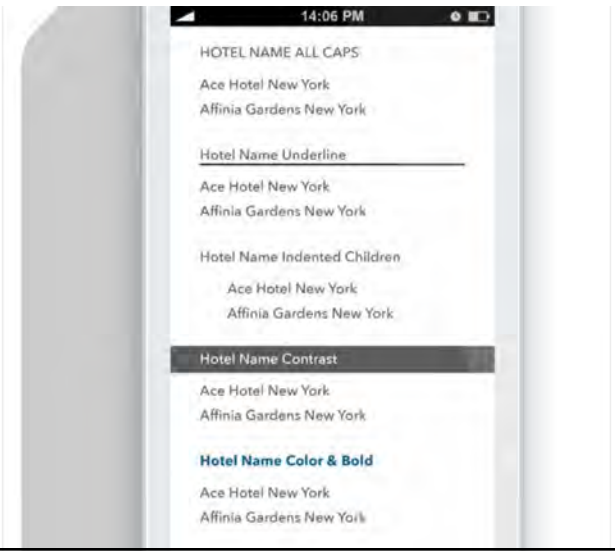
08. Define elements, then repeat them



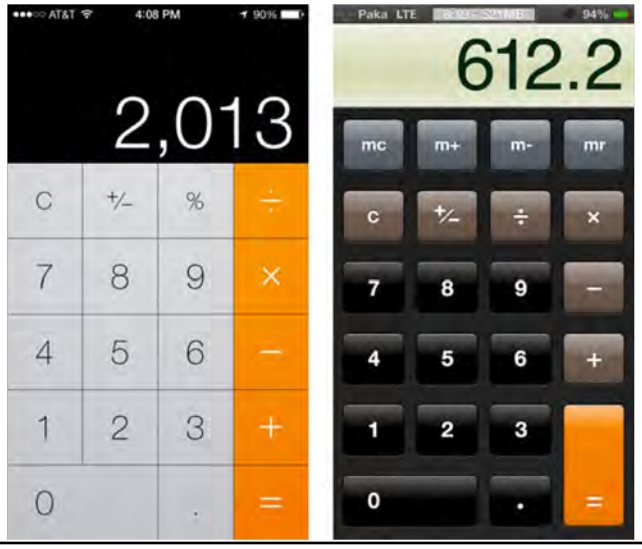
08. Define elements, then repeat them

- If one of the 'go' buttons is the colour purple, then all 'go' buttons should be the colour purple.
- If one screen has 20 px padding on all side, all screens should maintain this consistency.
- This is what we mean by defining elements and repeating them.
- Each element should be defined, as should the colours inside the app.

09. Simple tricks can be used to separate text and create hierarchy



10. Outdated is another word for not trendy

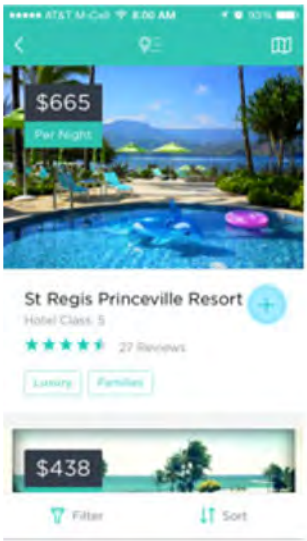


10. Outdated is another word for not trendy

FLAT DESIGN

SKEUOMORPHISM

11. Most apps are basically just lists



12. How to make a decision on a layout

- Design libraries exist to help decide which layout is the best for a particular problem.

- Here are some good ones.
  - http://www.pttrns.com/
  - http://www.mobile-patterns.com/
  - http://inspired-ui.com/
  - https://www.cocoacontrols.com/
  - http://www.lovelyui.com/
  - http://androidux.com/
  - https://developer.yahoo.com/ypatterns/about/libraries.html

13. Actions requires feedback, and fast

14. Postpone sign up

- Offer sign up on one page.
- Have the user signup once they 'like' or 'heart' an item; allow them to get engaged first.
- You'll have significant user dropoff from logins, and usually the sign up doesn't offer much value to the brand anyway.

15. When to use a fancy font

Arial is plain and easy to read.

Avenir Next is the iphone standard and pretty neat.

Roboto is the Android standard.

Helvetica is used (way too) often, though it is easy to read

15. When to use a fancy font

- The most important considerations for selecting a font are:
  - Can I easily use it on mobile/web?
  - Is there a variety of weights?
  - Is it legible?

16. Each system has visual guidelines

- Android, Windows and iOS have design guidelines that cover different design styles and are rather detailed with specific information like widths between text.
- They're a great resource when you're not sure how to proceed.

Lesson

Get smart

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CB CREATIVE BLOQ

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w3schools.com

Lesson

Understand
U
X

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Lesson

Understand User eXperience

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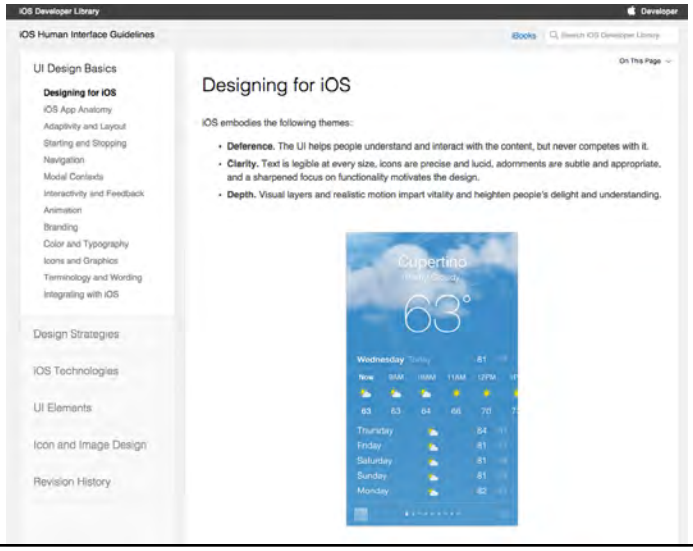
Human Interface Guidelines

- https://developer.apple.com/library/ios/documentation/UserExperience/Conceptual/MobileHIG/

Human Interface Guidelines



Human Interface Guidelines

- **Designing for iOS**

- iOS embodies the following themes:
  - Deference.
    - The UI helps people understand and interact with the content, but never competes with it.
  - Clarity.
    - Text is legible at every size, icons are precise and lucid, adornments are subtle and appropriate, and a sharpened focus on functionality motivates the design.
  - Depth.
    - Visual layers and realistic motion impart vitality and heighten people's delight and understanding.

Human Interface Guidelines

- Whether you're redesigning an older app or creating a new one, consider approaching the job in this way:
  - First, look past the UI to the app's core functionality and affirm its relevance.
  - Next, use the themes of iOS to inform the design of the UI and the user experience. Add details and embellishments with care and never gratuitously.
  - Finally, be sure to design your UI to adapt to various devices and modes so that users can enjoy your app in as many contexts as possible.

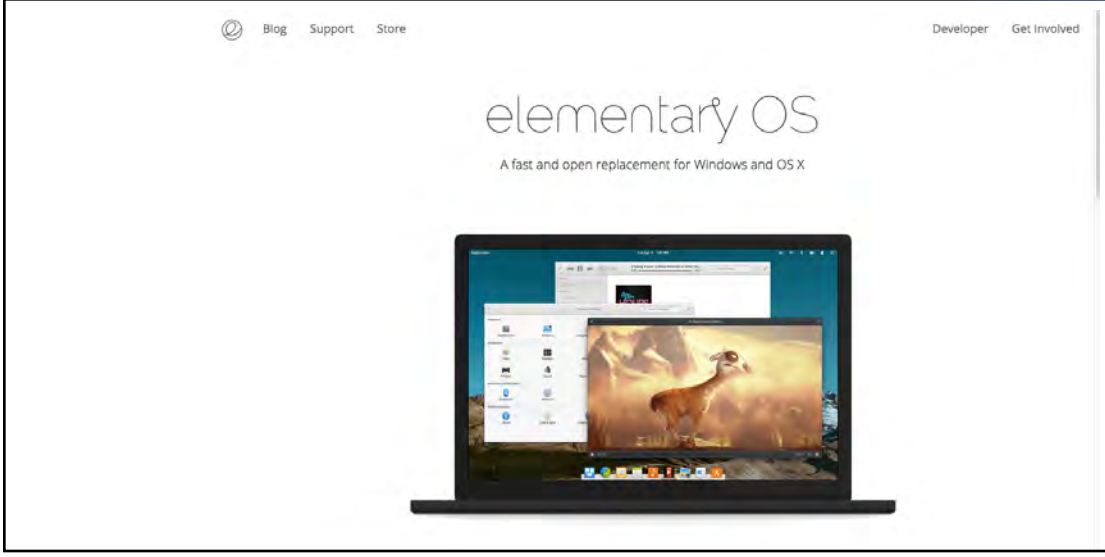
Human Interface Guidelines

- Throughout the process, be prepared to defy precedent, question assumptions, and let a focus on content and functionality motivate every design decision.

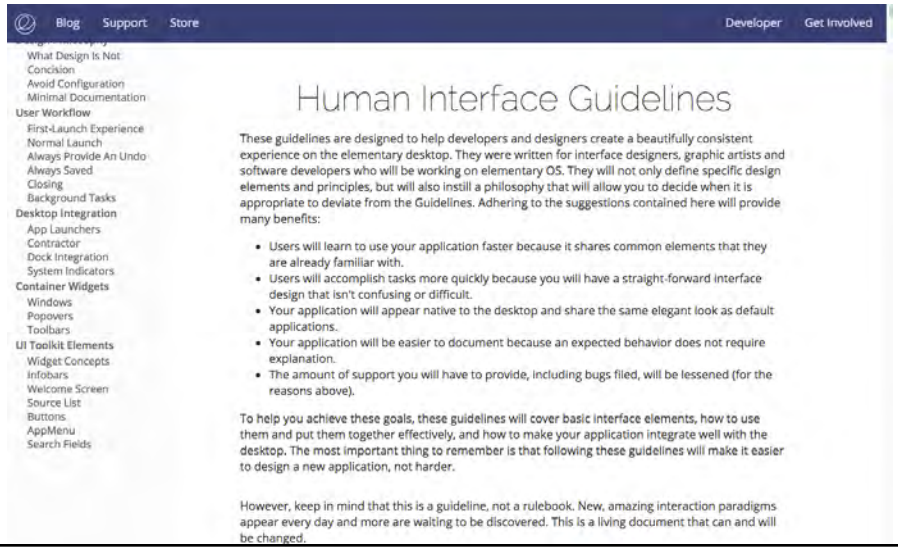
Human Interface Guidelines

- Defy precedent
- Question assumptions
- Let a focus on content and functionality motivate every design decision

elementary OS



elementary OS



elementary OS

- These guidelines are designed to help developers and designers create a beautifully consistent experience on the elementary desktop.
- They were written for interface designers, graphic artists and software developers who will be working on elementary OS.
- They will not only define specific design elements and principles, but will also instill a philosophy that will allow you to decide when it is appropriate to deviate from the Guidelines.
- Adhering to the suggestions contained here will provide many benefits:

elementary OS

- Users will learn to use your application faster because it shares common elements that they are already familiar with.
- Users will accomplish tasks more quickly because you will have a straight-forward interface design that isn't confusing or difficult.
- Your application will appear native to the desktop and share the same elegant look as default applications.
- Your application will be easier to document because an expected behavior does not require explanation.
- The amount of support you will have to provide, including bugs filed, will be lessened (for the reasons above).

elementary OS

- To help you achieve these goals, these guidelines will cover basic interface elements, how to use them and put them together effectively, and how to make your application integrate well with the desktop.
- The most important thing to remember is that following these guidelines will make it easier to design a new application, not harder.

- However, keep in mind that this is a guideline, not a rulebook.
- New, amazing interaction paradigms appear every day and more are waiting to be discovered.
- This is a living document that can and will be changed.

elementary OS – what design is NOT

- Design is not something you add on after you've completed a product.
- Whether you realize it or not, you are constantly designing anything you build. It is an intrinsic part of creating something.
- Design is not just what something looks like. It's not just the colors and fonts.
- Design is how it works.
- When you decide to add a button that does a thing, that is design. You made a decision to add a button with an icon or a label and where that button went and the size and color of that button.
- Decisions are designs.

elementary OS – what design is NOT

- Design is not just, like, your opinion, man.

- Design is testable.
- One design will meet a specific goal better than another design.
- Consider different types of bicycles. A folding bicycle has a different set of design goals than a mountain bicycle. Things like weight, size, and tire tread are important factors in helping the intended user reach their goals.
- Because we understand that design is about solving specific problems, we must also understand that we can objectively compare the effectiveness of two designs at solving those problems.

google

Material Design Goals

- Create a visual language that synthesizes classic principles of good design with the innovation and possibility of technology and science.
- Develop a single underlying system that allows for a unified experience across platforms and device sizes.
- Mobile precepts are fundamental, but touch, voice, mouse, and keyboard are all first-class input methods.

Material Design Goals

- All first-class input methods.
  - Touch
  - Voice
  - Mouse
  - Keyboard

Lesson

Learn about colour design

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Lesson

Never let a programmer design a user interface

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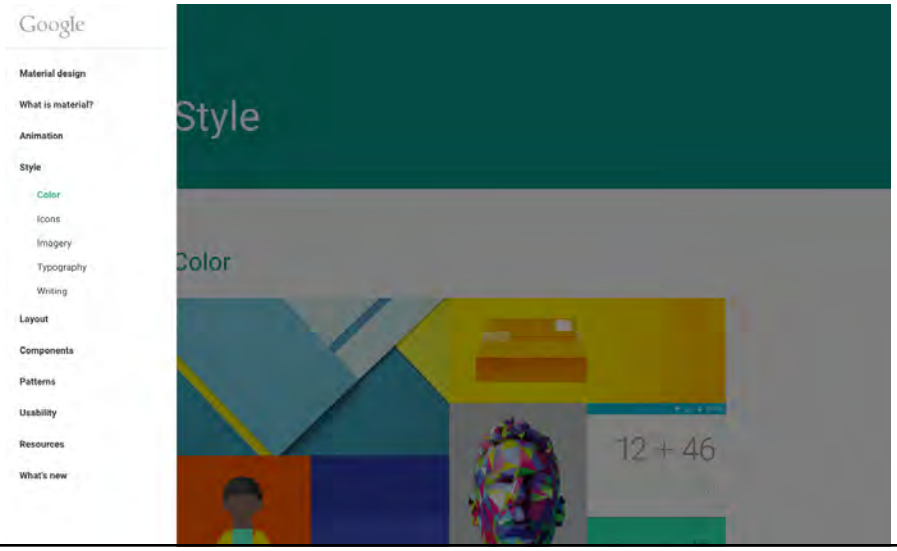
Material Design Style



Material Design Style - Color

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100	#FFCDD2	100	#F8BBD0	100	#E1BEE7
200	#EF9A9A	200	#F48FB1	200	#CE93D8
300	#E57373	300	#F06292	300	#BA68C8
400	#EF5350	400	#EC407A	400	#AB47BC
500	#F44336	500	#E91E63	500	#9C27B0
600	#E53935	600	#D81B60	600	#8E24AA
700	#D32F2F	700	#C2185B	700	#7B1FA2
800	#C62828	800	#AD1457	800	#6A1B9A
900	#B71C1C	900	#880E4F	900	#4A148C
A100	#FF8A80	A100	#FF80AB	A100	#EA80FC
A200	#FF5252	A200	#FF4081	A200	#E040FB
A400	#FF1744	A400	#F50057	A400	#D500F9
A700	#D50000	A700	#C51162	A700	#AA00FF

Material Design Style - Color

Deep Purple		Indigo		Blue	
500	#673AB7	500	#3F51B5	500	#2196F3
50	#EDE7F6	50	#E8EAF6	50	#E3F2FD
100	#D1C4E9	100	#C5CAE9	100	#BBDEFB
200	#B39DDB	200	#9FA8DA	200	#90CAF9
300	#9575CD	300	#7986CB	300	#64B5F6
400	#7E57C2	400	#5C6BC0	400	#42A5F5
500	#673AB7	500	#3F51B5	500	#2196F3
600	#5E35B1	600	#3949AB	600	#1E88E5
700	#512DA8	700	#303F9F	700	#1976D2
800	#4527A0	800	#283593	800	#1565C0
900	#311B92	900	#1A237E	900	#0D47A1
A100	#B388FF	A100	#8C9EFF	A100	#82B1FF
A200	#7C4DFF	A200	#536DFE	A200	#448AFF
A400	#651FFF	A400	#3D5AFE	A400	#2979FF
A700	#6200EA	A700	#304FFE	A700	#2962FF

Material Design Style - Color

Light Blue		Cyan		Teal	
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50	#E1F5FE	50	#E0F7FA	50	#E0F2F1
100	#B3E5FC	100	#B2EBF2	100	#B2DFDB
200	#81D4FA	200	#80DEEA	200	#80CBC4
300	#4FC3F7	300	#4DD0E1	300	#4DB6AC
400	#29B6F6	400	#26C6DA	400	#26A69A
500	#03A9F4	500	#00BCD4	500	#009688
600	#039BE5	600	#00ACC1	600	#00897B
700	#0288D1	700	#0097A7	700	#00796B
800	#0277BD	800	#00838F	800	#00695C
900	#01579B	900	#006064	900	#004D40
A100	#80D8FF	A100	#84FFFF	A100	#A7FFEB
A200	#40C4FF	A200	#18FFFF	A200	#64FFDA
A400	#00B0FF	A400	#00E5FF	A400	#1DE9B6
A700	#0091EA	A700	#00B8D4	A700	#00BFA5

Material Design Style - Color

Green		Light Green		Lime	
500	#4CAF50	500	#8BC34A	500	#CDDC39
50	#E8F5E9	50	#F1F8E9	50	#F9FBE7
100	#C8E6C9	100	#DCEDC8	100	#F0F4C3
200	#A5D6A7	200	#C5E1A5	200	#E6EE9C
300	#81C784	300	#AED581	300	#DCE775
400	#66BB6A	400	#9CCC65	400	#D4E157
500	#4CAF50	500	#8BC34A	500	#CDDC39
600	#43A047	600	#7CB342	600	#C0CA33
700	#388E3C	700	#689F38	700	#AFB42B
800	#2E7D32	800	#558B2F	800	#9E9D24
900	#1B5E20	900	#33691E	900	#827717
A100	#B9F6CA	A100	#CCFF90	A100	#F4FF81
A200	#69F0AE	A200	#B2FF59	A200	#EEFF41
A400	#00E676	A400	#76FF03	A400	#C6FF00
A700	#00C853	A700	#64DD17	A700	#AEEA00

Material Design Style - Color

Yellow		Amber		Orange	
500	#FFEB3B	500	#FFC107	500	#FF9800
50	#FFFDE7	50	#FFF8E1	50	#FFF3E0
100	#FFF9C4	100	#FFECB3	100	#FFE0B2
200	#FFF59D	200	#FFE082	200	#FFCC80
300	#FFF176	300	#FFD54F	300	#FFB74D
400	#FFEE58	400	#FFCA28	400	#FFA726
500	#FFEB3B	500	#FFC107	500	#FF9800
600	#FDD835	600	#FFB300	600	#FB8C00
700	#FBC02D	700	#FFA000	700	#F57C00
800	#F9A825	800	#FF8F00	800	#EF6C00
900	#F57F17	900	#FF6F00	900	#E65100
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A200	#FFFF00	A200	#FFD740	A200	#FFAB40
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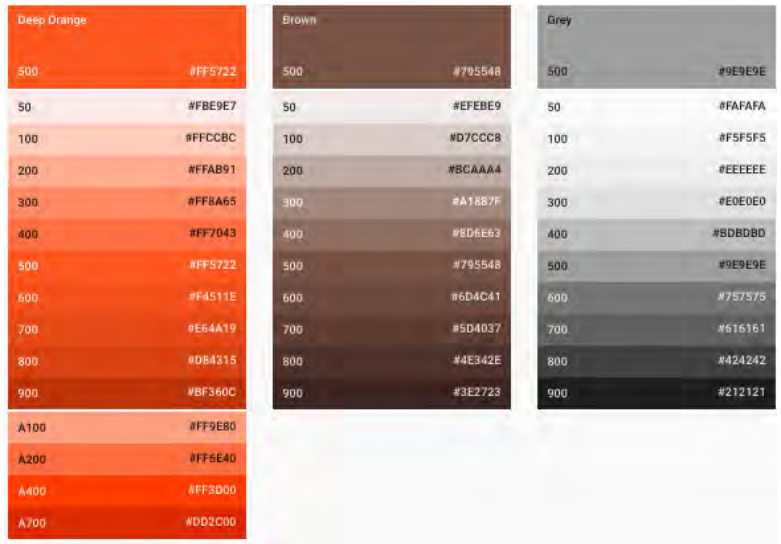
Material Design Style - Color



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700	#E64A19
800	#D84315
900	#BF360C
A100	#FF9E80
A200	#FF6E40
A400	#FF3D00
A700	#DD2C00

Brown	
500	#795548
50	#EFEBE9
100	#D7CCC8
200	#BCAAA4
300	#A1887F
400	#8D6E63
500	#795548
600	#6D4C41
700	#5D4037
800	#4E342E
900	#3E2723

Grey	
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50	#FAFAFA
100	#F5F5F5
200	#EEEEEE
300	#E0E0E0
400	#BDBDBD
500	#9E9E9E
600	#757575
700	#616161
800	#424242
900	#212121

Material Design Style - Color

Blue Grey	
500	#607D8B
50	#ECEFF1
100	#CFD8DC
200	#B0BEC5
300	#90A4AE
400	#78909C
500	#607D8B
600	#546E7A
700	#455A64
800	#37474F
900	#263238

Black	#000000
White	#FFFFFF

Programmer(?) Design

Web pages that suck

Web pages that suck

Web pages that suck

Web pages that suck

Lesson

The way you code RPG won't work any more

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DMI

- http://dminc.com/blog/why-most-mobile-app-developers-suck/

DMI

Conclusion

- To build up a great mobile development team don't just hire developers with mobile experience.
- Focus on building up a team of great developers and generalists that will pick up any new technology rapidly and combine these with people that understand mobile, including user interface and user experience design.
- A degree in engineering and mathematics and experience of working in a larger development team make a huge difference in productivity, quality and the ability to deliver large complex projects.
- In the long term it will be worth the investment.
- Finally, there is only one way to qualify the skills and experience of a developer unless you really trust their references, and that is a live coding exercise during the interview process.

Code My Views

- https://codemyviews.com/blog/mobilefirst

Code My Views

Why Mobile First?

- Graceful Degradation

- Progressive Enhancement

Why Progressive Enhancement Wins

- When you start with the desktop platform, you tend want to take advantage of everything that platform has to offer.
- You build an amazing product that leverages lots of great technology, only to realize that none of it scales well down to mobile.
- This can and does lead to severely watered down mobile products that feel more like an afterthought than a polished, finished product.
- Does this happen with every project? Perhaps not, but the story is likely far more common than you'd like to believe.

Why Progressive Enhancement Wins

- If we examine the progressive enhancement workflow, the result tends to be a different story.
- Here we're starting with a project that is both super lean and quite impressive.
- You've taken all of that starting energy and put it into creating a product that looks and functions well despite the many restraints that you faced.
- More importantly, you've already gone through the problem of trimming down the content to its most vital elements.
- Now when it's time to bring this design to the desktop, instead of facing the decision of what to cut and how to water down your product, you instead get to decide how to make it even more robust!

Lesson

Green is long gone.. Forget it!

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Lesson

Change Your Vernacular!

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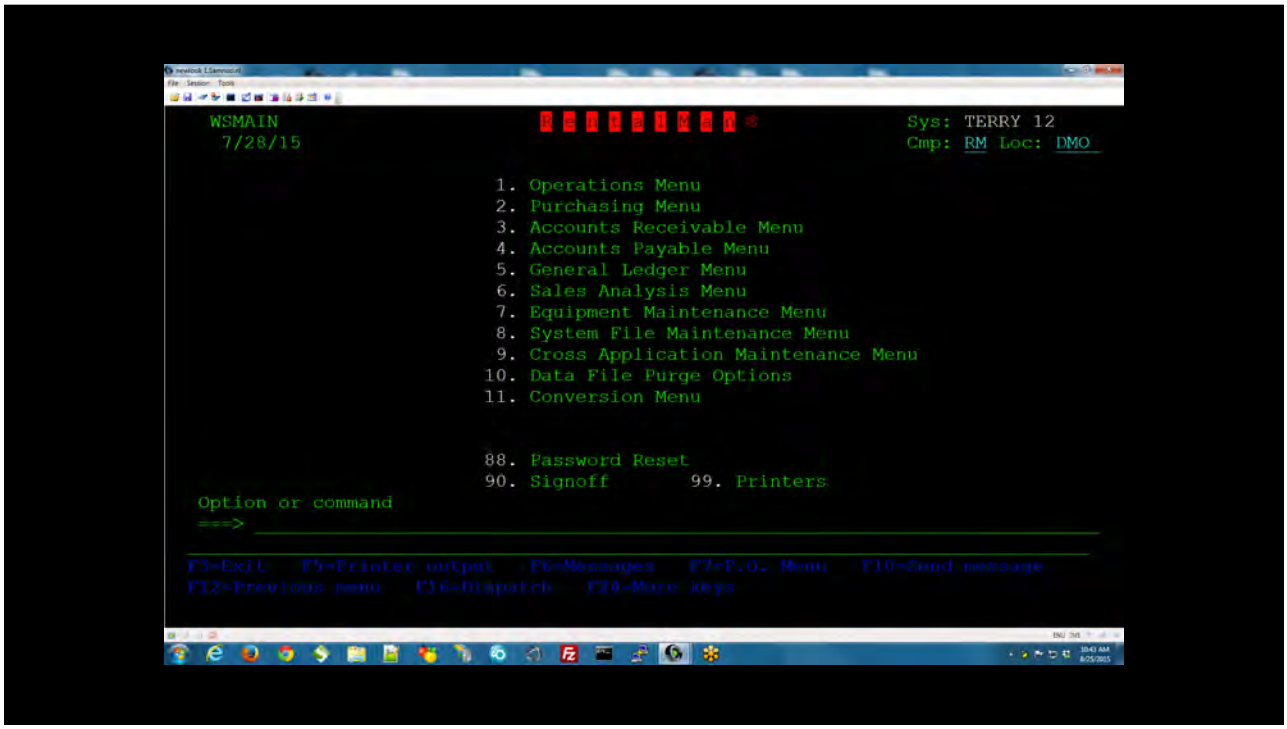
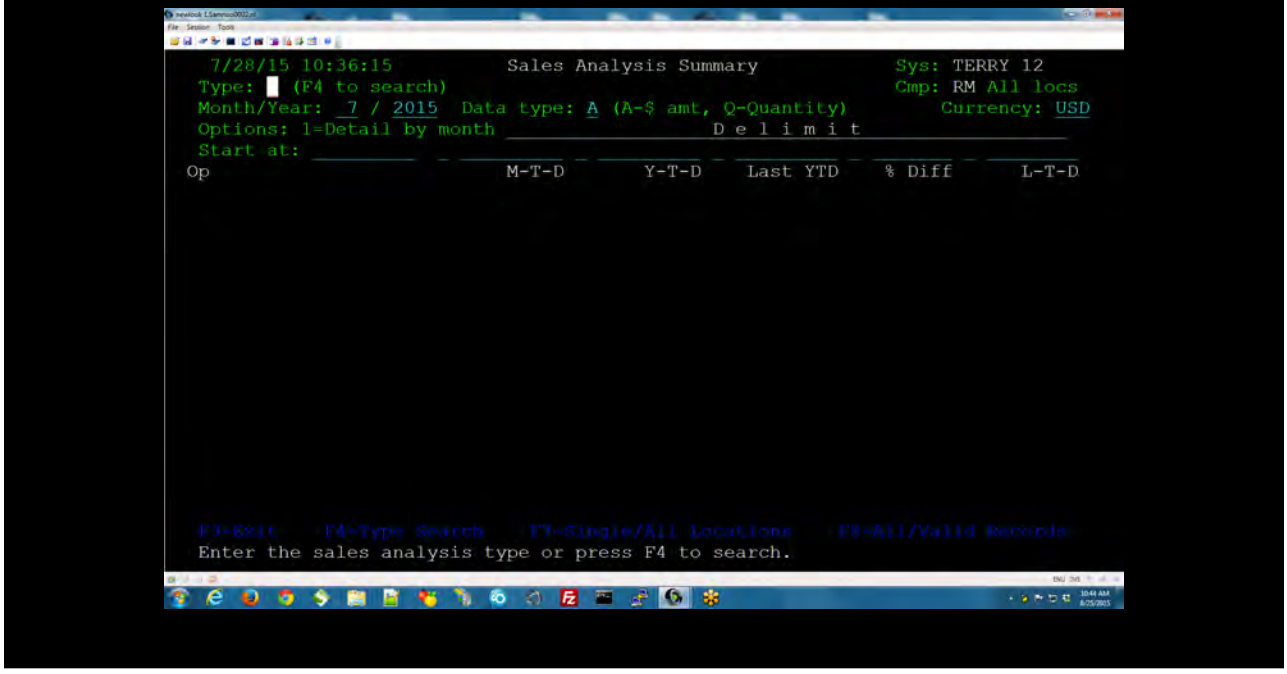
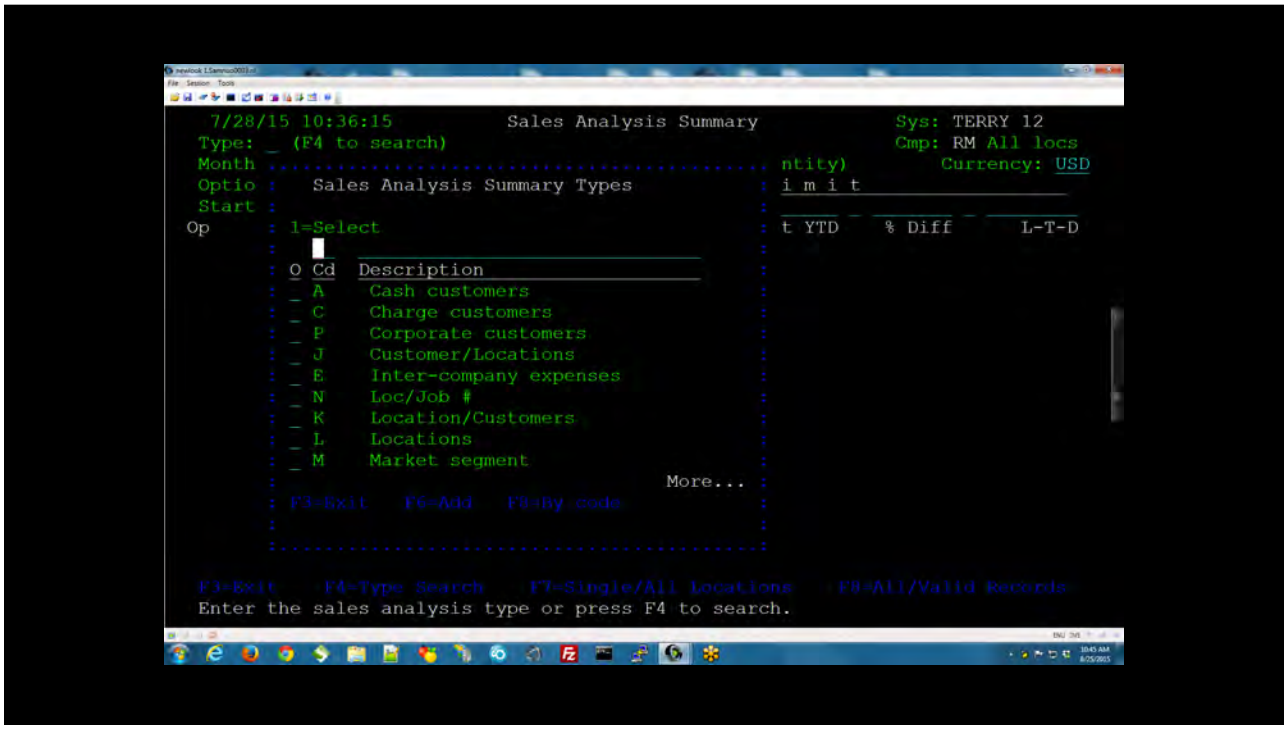
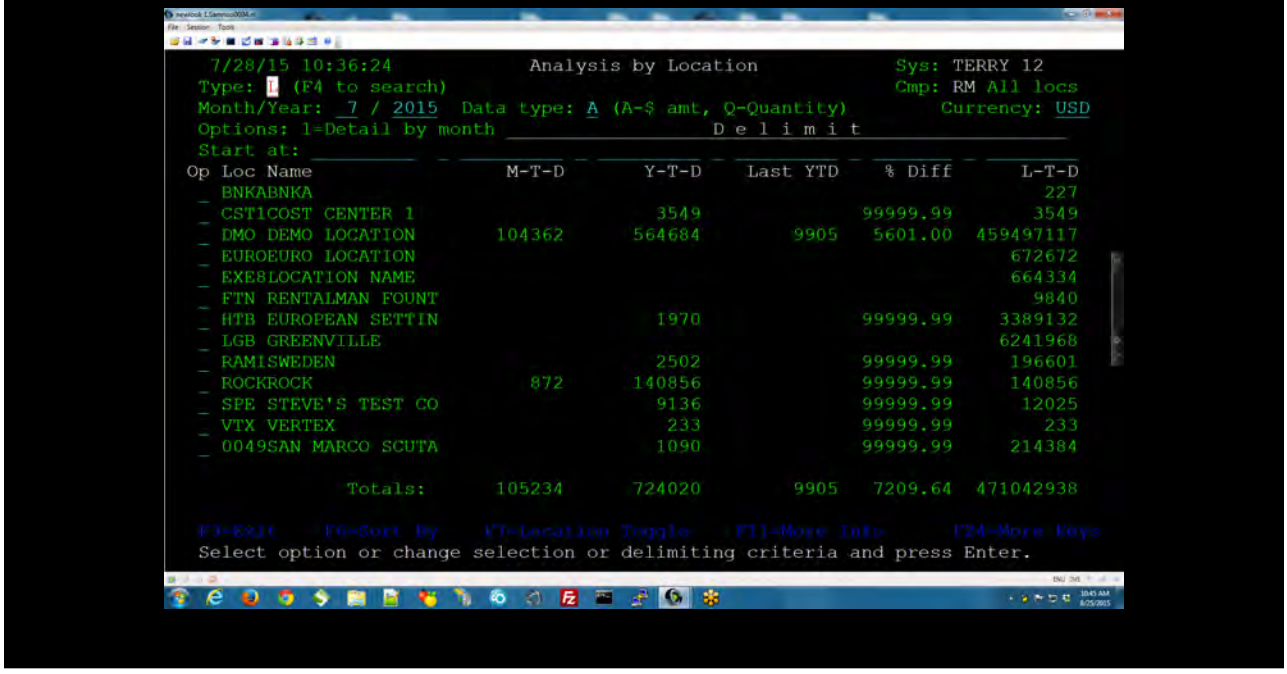
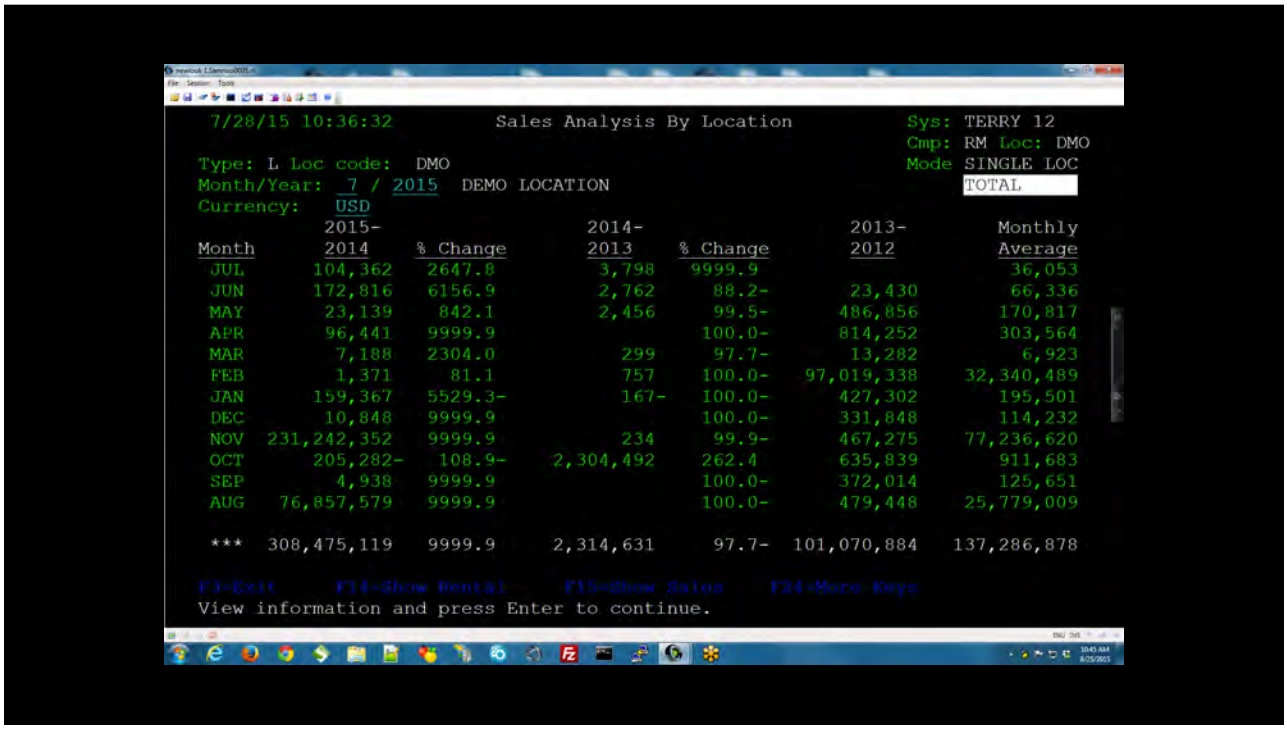

WSMAIN
7/28/15
Sys: TERRY 12
Cmp: RM Loc: DMO
1. Operations Menu
2. Purchasing Menu
3. Accounts Receivable Menu
4. Accounts Payable Menu
5. General Ledger Menu
6. Sales Analysis Menu
7. Equipment Maintenance Menu
8. System File Maintenance Menu
9. Cross Application Maintenance Menu
10. Data File Purge Options
11. Conversion Menu
88. Password Reset
90. Signoff
99. Printers
Option or command
===>
F3=Exit F9=Printer output F6=Messages F7=P.O. Menu F10=Send message
F12=Previous menu F16=Dispatch F20=More keys

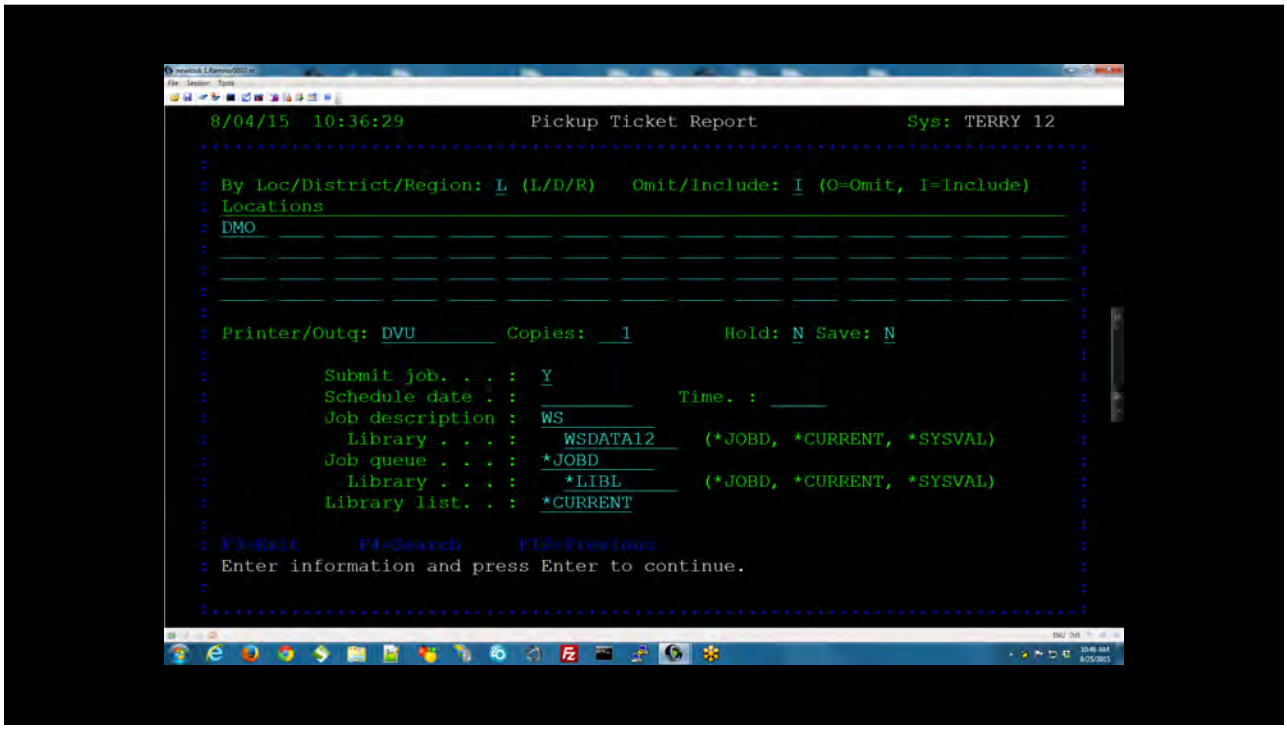

7/28/15 10:36:15
Sales Analysis Summary
Sys: TERRY 12
Type: (F4 to search)
Cmp: RM All locs
Month/Year: 7 / 2015 Data type: A (A-$ amt, Q-Quantity)
Currency: USD
Options: 1=Detail by month
D e l i m i t
Start at:
Op
M-T-D
Y-T-D
Last YTD
% Diff
L-T-D
F3=Exit F4=Type Search F7=Single/All Locations F8=All/Valid Records
Enter the sales analysis type or press F4 to search.

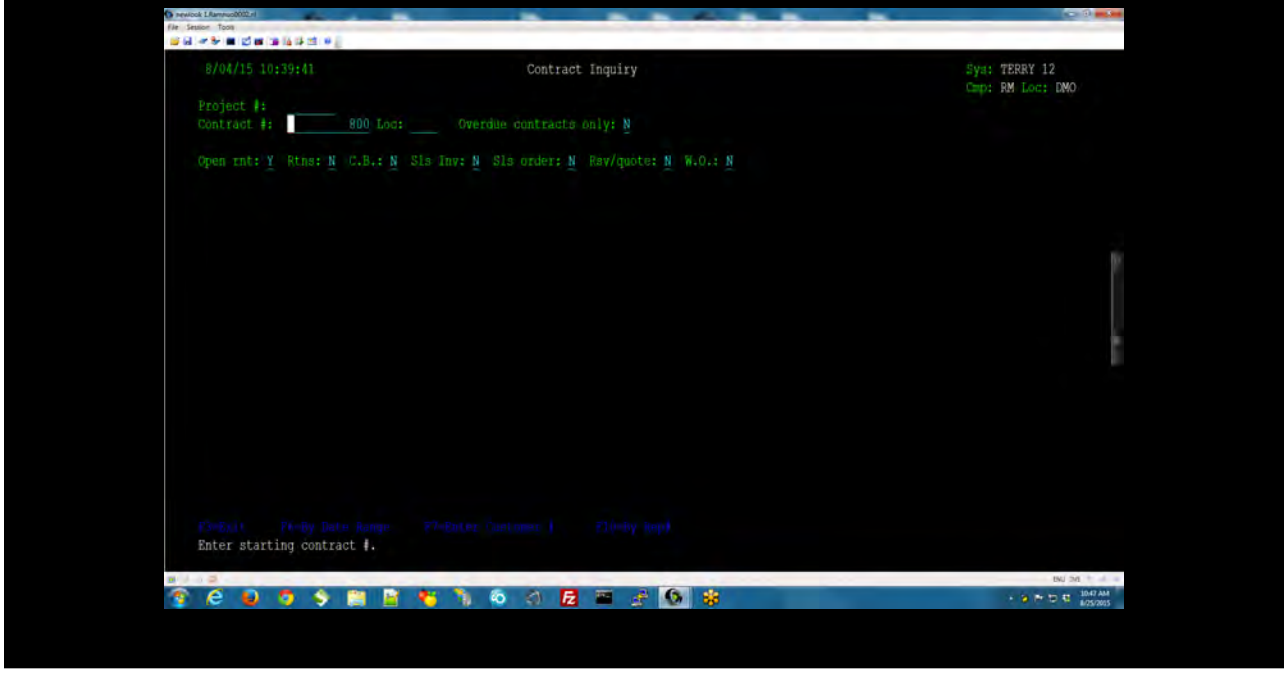

7/28/15 10:36:15 Sales Analysis Summary Sys: TERRY 12
Type: _ (F4 to search) Cmp: RM All locs
Month ntity) Currency: USD
Optio : Sales Analysis Summary Types : i m i t
Start :
Op : 1=Select : t YTD % Diff L-T-D
: O Cd Description :
: _ A Cash customers :
: _ C Charge customers :
: _ P Corporate customers :
: _ J Customer/Locations :
: _ E Inter-company expenses :
: _ N Loc/Job # :
: _ K Location/Customers :
: _ L Locations :
: _ M Market segment :
: More... :
: F3=Exit F6=Add F8=By code :
F3=Exit F4=Type Search F7=Single/All Locations F8=All/Valid Records
Enter the sales analysis type or press F4 to search.

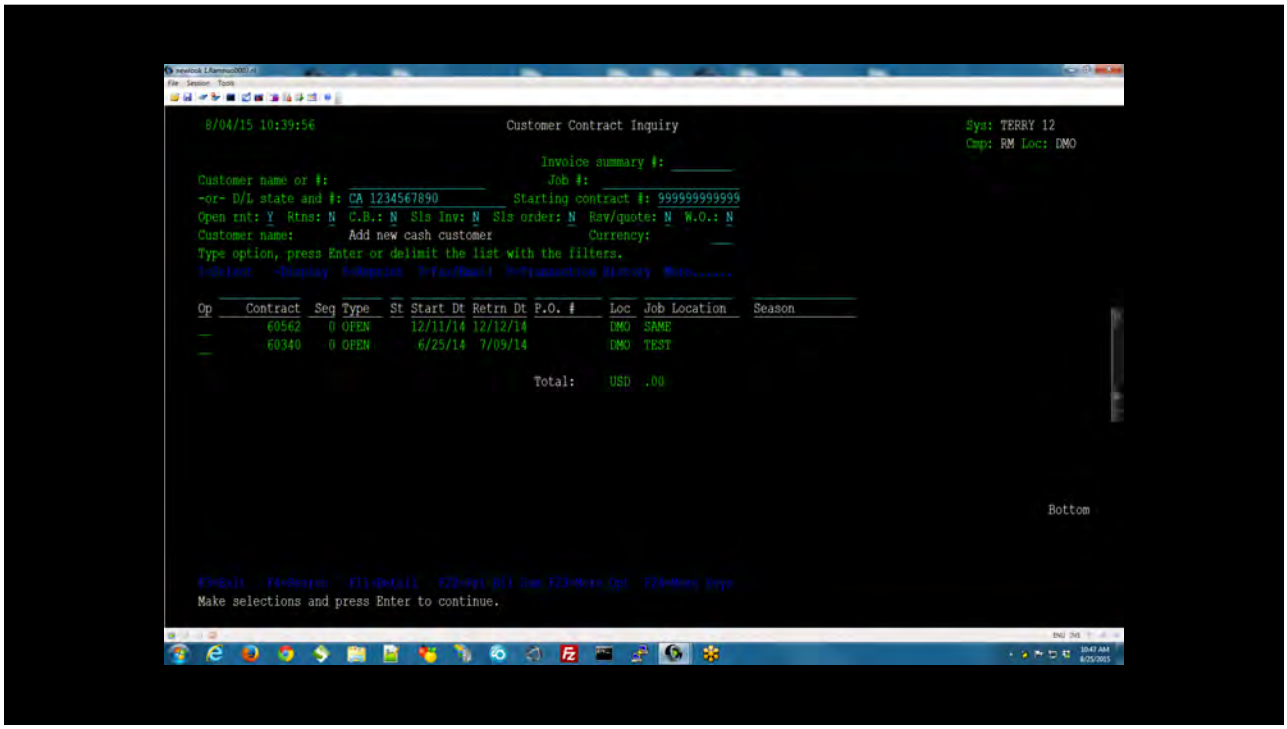

7/28/15 10:36:24 Analysis by Location Sys: TERRY 12
Type: I (F4 to search) Cmp: RM All locs
Month/Year: 7 / 2015 Data type: A (A-$ amt, Q-Quantity) Currency: USD
Options: 1=Detail by month D e l i m i t
Start at:
Op Loc Name M-T-D Y-T-D Last YTD % Diff L-T-D
_ BNKABNKA 227
_ CST1COST CENTER 1 3549 99999.99 3549
_ DMO DEMO LOCATION 104362 564684 9905 5601.00 459497117
_ EUROEURO LOCATION 672672
_ EXE8LOCATION NAME 664334
_ FTN RENTALMAN FOUNT 9840
_ HTB EUROPEAN SETTIN 1970 99999.99 3389132
_ LGB GREENVILLE 6241968
_ RAMISWEDEN 2502 99999.99 196601
_ ROCKROCK 872 140856 99999.99 140856
_ SPE STEVE'S TEST CO 9136 99999.99 12025
_ VTX VERTEX 233 99999.99 233
_ 0049SAN MARCO SCUTA 1090 99999.99 214384
Totals: 105234 724020 9905 7209.64 471042938
F3=Exit F6=Sort By F7=Location Toggle F11=More Info F24=More Keys
Select option or change selection or delimiting criteria and press Enter.

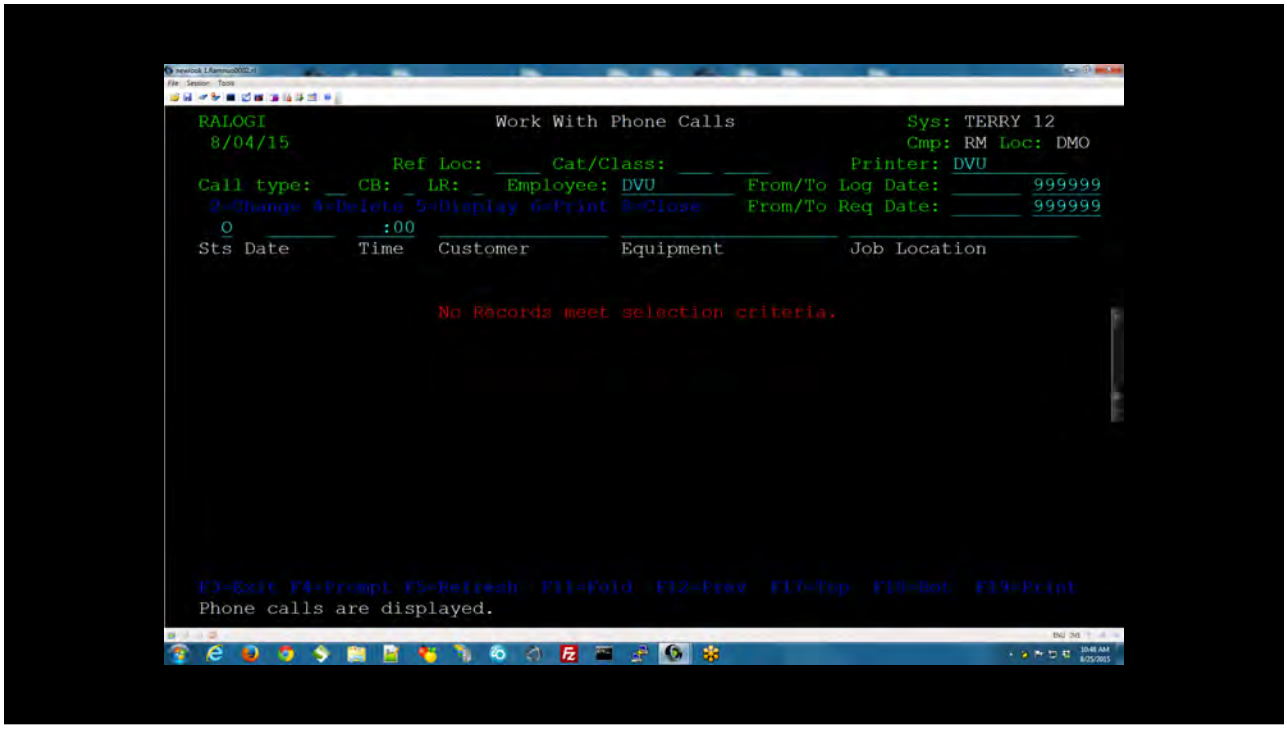

7/28/15 10:36:32
Sales Analysis By Location
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode SINGLE LOC
TOTAL
Type: L Loc code: DMO
Month/Year: 7 / 2015 DEMO LOCATION
Currency: USD
Month 2015-2014 % Change 2014-2013 % Change 2013-2012 Monthly Average
JUL 104,362 2647.8 3,798 9999.9 36,053
JUN 172,816 6156.9 2,762 88.2- 23,430 66,336
MAY 23,139 842.1 2,456 99.5- 486,856 170,817
APR 96,441 9999.9 100.0- 814,252 303,564
MAR 7,188 2304.0 299 97.7- 13,282 6,923
FEB 1,371 81.1 757 100.0- 97,019,338 32,340,489
JAN 159,367 5529.3- 167- 100.0- 427,302 195,501
DEC 10,848 9999.9 100.0- 331,848 114,232
NOV 231,242,352 9999.9 234 99.9- 467,275 77,236,620
OCT 205,282- 108.9- 2,304,492 262.4 635,839 911,683
SEP 4,938 9999.9 100.0- 372,014 125,651
AUG 76,857,579 9999.9 100.0- 479,448 25,779,009
*** 308,475,119 9999.9 2,314,631 97.7- 101,070,884 137,286,878
F3=Exit F14=Show Rental F15=Show Sales F24=More Keys
View information and press Enter to continue.

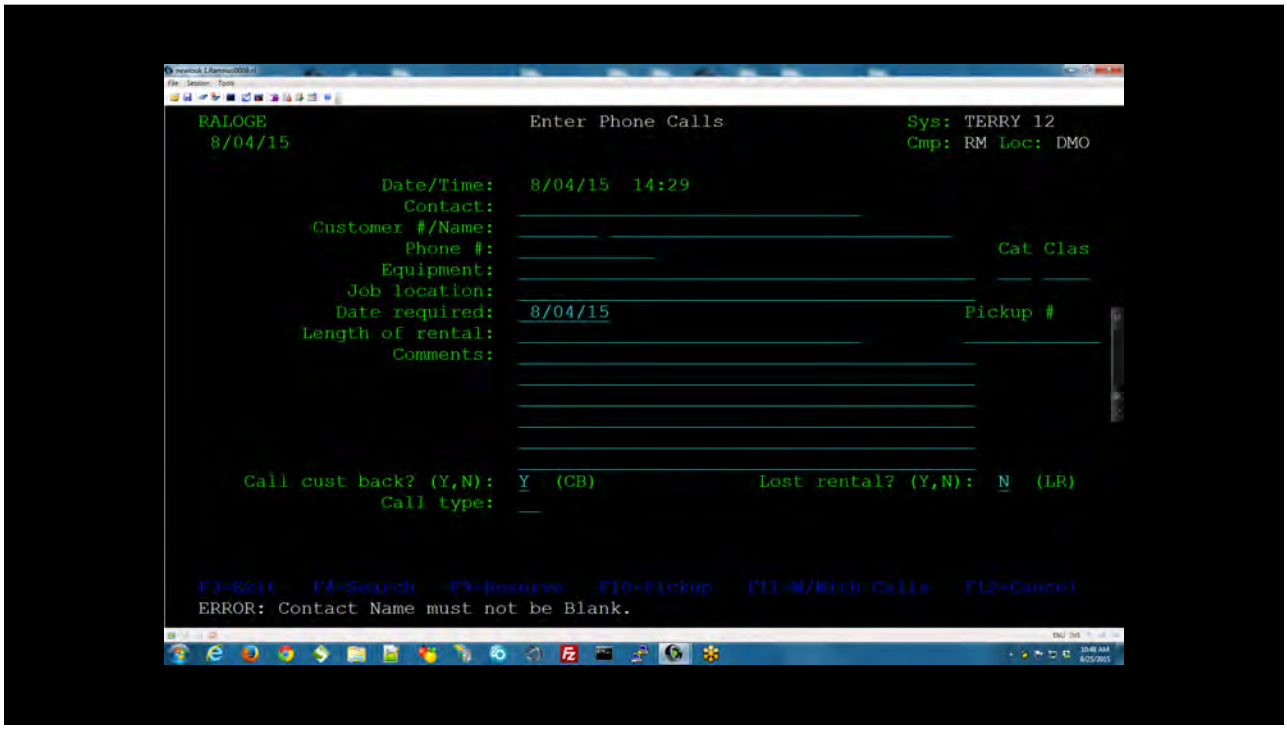
7/28/15 09:19:54
Step Description Maintenance
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode ADD
Position to search word:
Language: ENU UNITED STATES ENGLISH
Step # Step description Maint Y/N Code Srch word
86 EMPTY DRAIN TANK Y 2000 A/C
87 CHECK AIR FILTER N 2000 A/C
88 REMOVE ELEMENT N 2000 A/C
89 CLEAN FILTER Y 2000 A/C
90 INSPECT POWER CORD N 2000 A/C
91 CHECK DRAIN TANK N 2000 A/C
92 OPERATE UNIT IN "FAN" MODE (8 HOURS) N 2000 A/C
93 REPLACE AIR FILTER Y 2000 A/C
11 QUARTERLY AERIAL INSPECTION Y 5000 AERIAL
12 ANNUAL AERIAL INSPECTION Y 5000 AERIAL
50 SCISSOR ARMS FREE OF DAMAGE, CRACKS & DISTORTION N 3000 AERIAL
51 NO UNAUTHORIZED MODIFICATIONS OR ADDITIONS ON UNIT N 3000 AERIAL
52 INSPECT GENERAL STRUCTURAL COND. INCLUDING WELDS N 3000 AERIAL
53 STATIC STRAP IS IN PLACE N 3000 AERIAL
54 CHECK BOLTS & FASTENERS FOR SECURITY N 3000 AERIAL
F3=Exit F4=Search F6=New Page F5=Refresh F24=More Keys
Enter or change descriptions and press Enter.

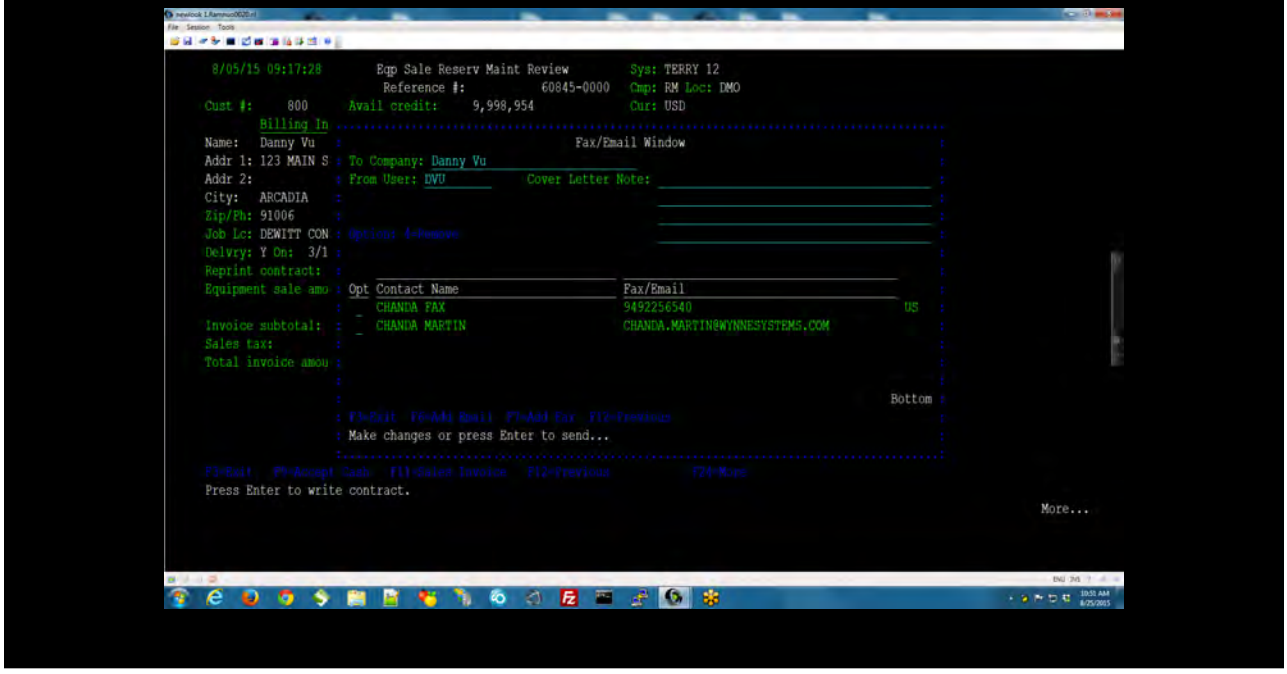

8/04/15 10:36:29 Pickup Ticket Report Sys: TERRY 12
By Loc/District/Region: L (L/D/R) Omit/Include: I (O=Omit, I=Include)
Locations
DMO
Printer/Outq: DVU Copies: 1 Hold: N Save: N
Submit job. . . : Y
Schedule date . : Time. :
Job description : WS
Library . . . : WSDATA12 (*JOBD, *CURRENT, *SYSVAL)
Job queue . . . : *JOBD
Library . . . : *LIBL (*JOBD, *CURRENT, *SYSVAL)
Library list. . : *CURRENT
F3=Exit F4=Search F12=Previous
Enter information and press Enter to continue.

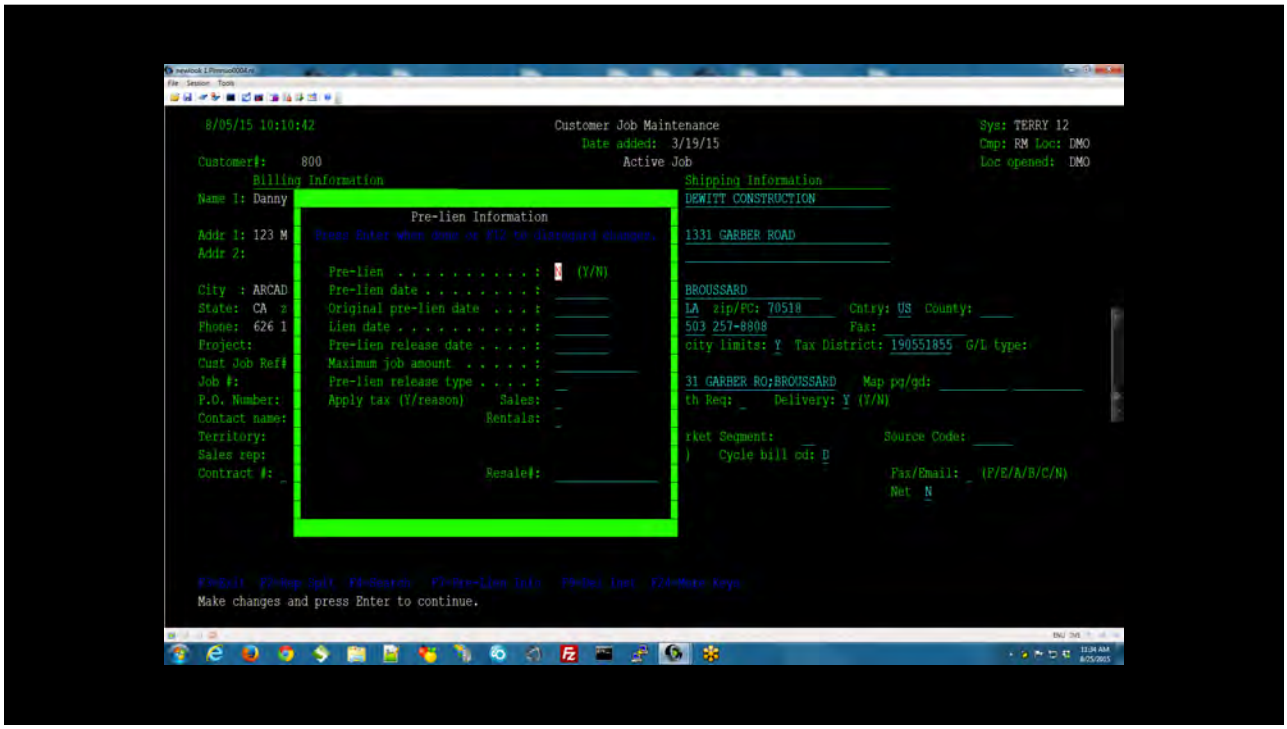

8/04/15 10:39:41 Contract Inquiry Sys: TERRY 12
Cmp: RM Loc: DMO
Project #:
Contract #: 800 Loc: Overdue contracts only: N
Open rnt: Y Rtns: N C.B.: N Sls Inv: N Sls order: N Rsv/quote: N W.O.: N
Enter starting contract #.

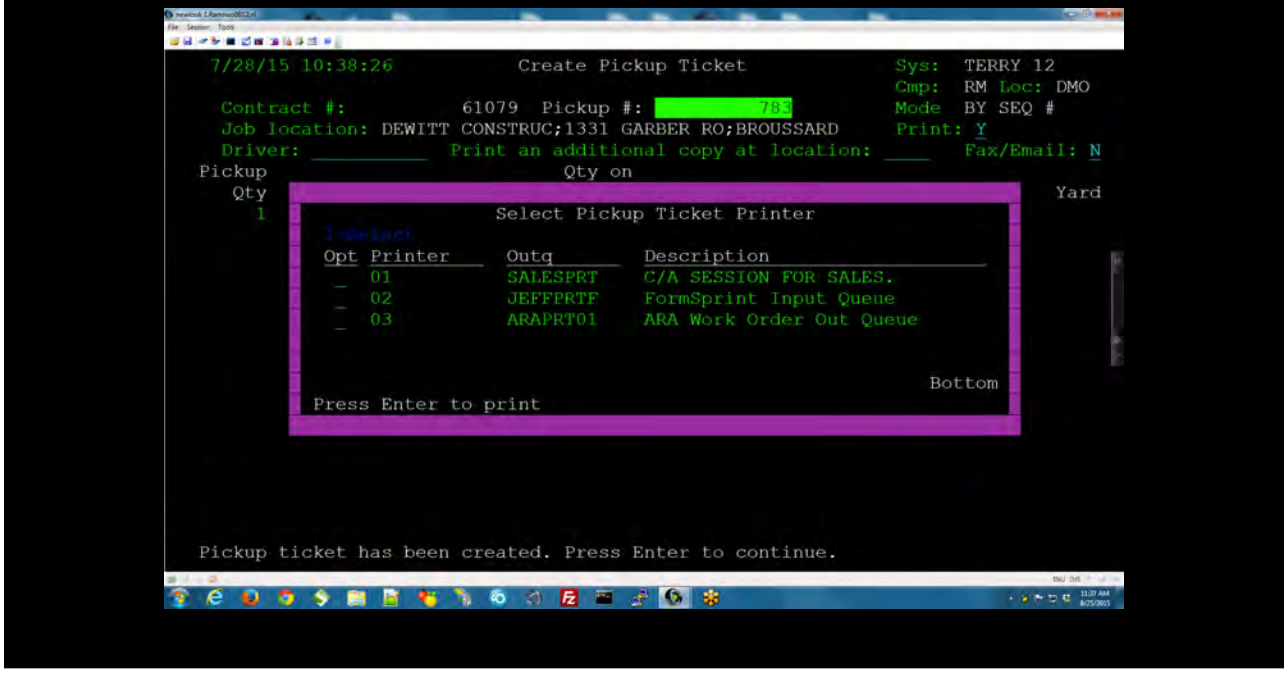

8/04/15 10:39:56
Customer Contract Inquiry
Sys: TERRY 12
Cmp: RM Loc: DMO
Invoice summary #:
Customer name or #:
Job #:
-or- D/L state and #: CA 1234567890
Starting contract #: 999999999999
Open rnt: Y Rtns: N C.B.: N Sls Inv: N Sls order: N Rsv/quote: N W.O.: N
Customer name:
Add new cash customer
Currency:
Type option, press Enter or delimit the list with the filters.
Op Contract Seq Type St Start Dt Retrn Dt P.O. # Loc Job Location Season
60562 0 OPEN 12/11/14 12/12/14 DMO SAME
60340 0 OPEN 6/25/14 7/09/14 DMO TEST
Total: USD .00
Bottom
Make selections and press Enter to continue.

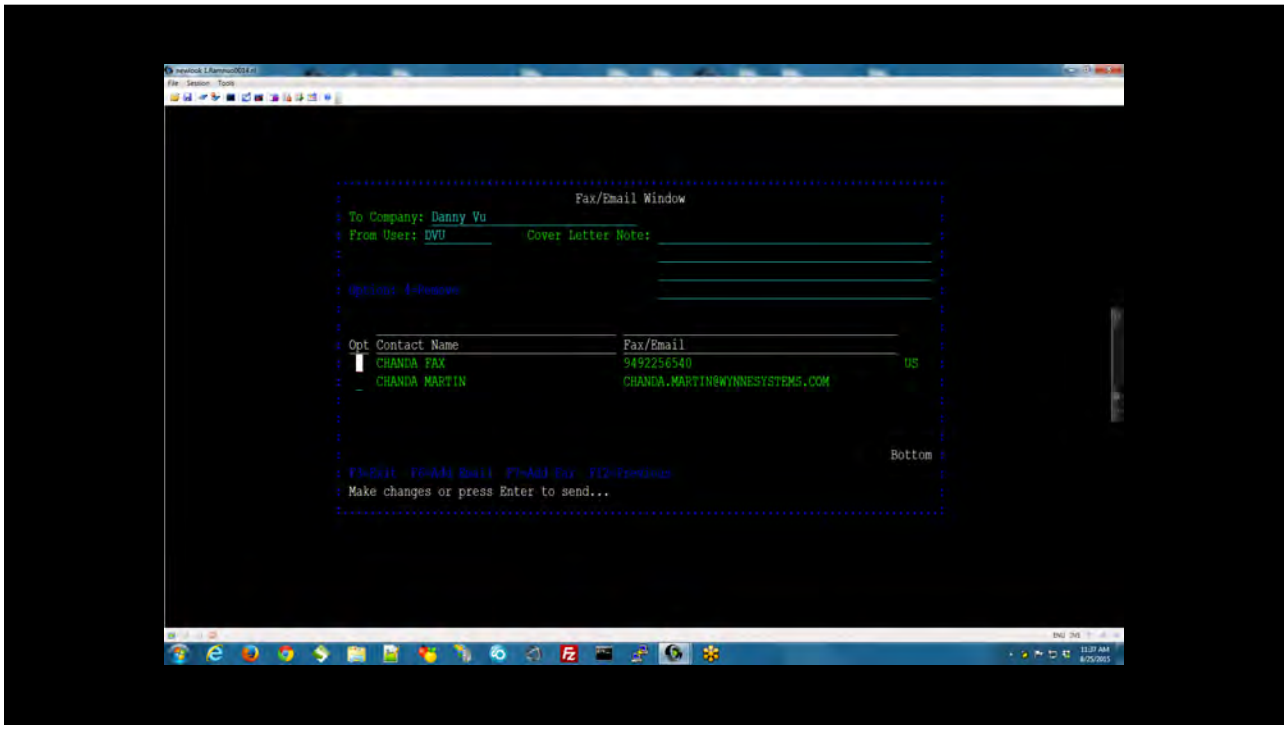

RALOGI
8/04/15
Work With Phone Calls
Sys: TERRY 12
Cmp: RM Loc: DMO
Ref Loc: Cat/Class: Printer: DVU
Call type: CB: LR: Employee: DVU From/To Log Date: 999999
2=Change 4=Delete 5=Display 6=Print 8=Close From/To Req Date: 999999
O :00
Sts Date Time Customer Equipment Job Location
No Records meet selection criteria.
F3=Exit F4=Prompt F5=Refresh F11=Fold F12=Prev F17=Top F18=Bot F19=Print
Phone calls are displayed.

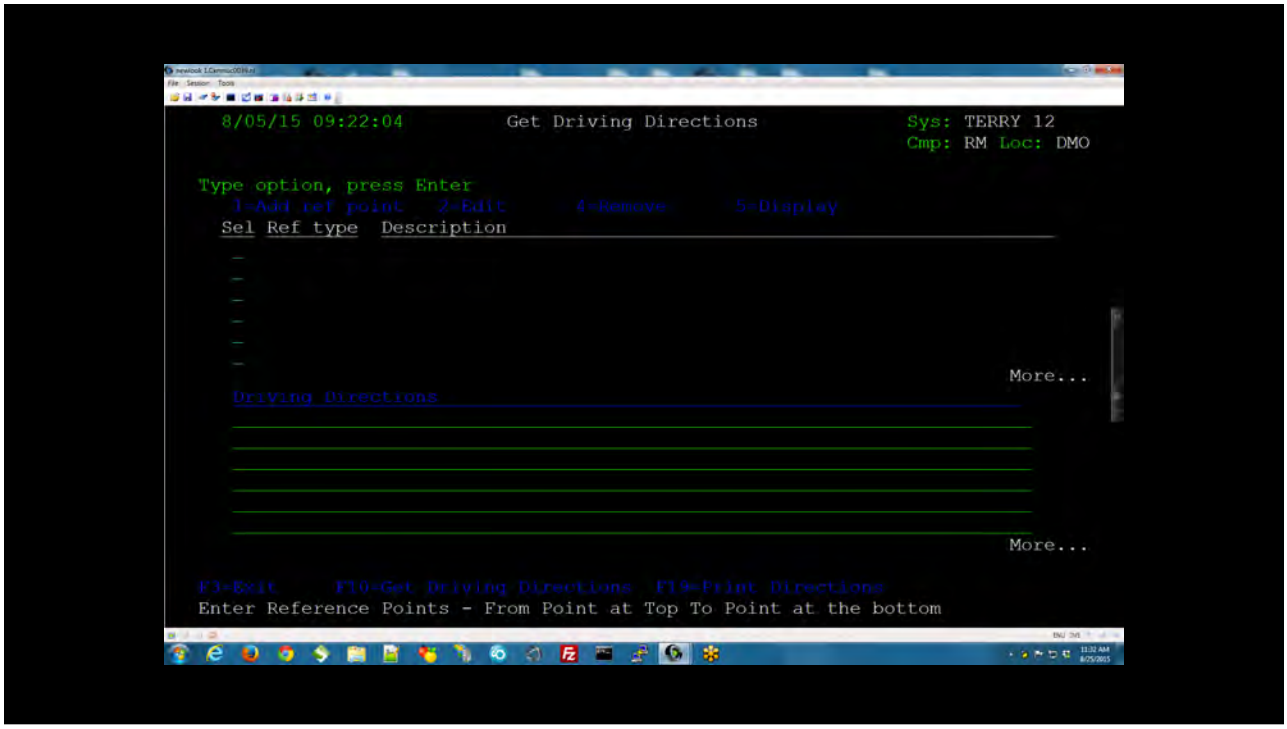

RALOGE
8/04/15
Enter Phone Calls
Sys: TERRY 12
Cmp: RM Loc: DMO
Date/Time: 8/04/15 14:29
Contact:
Customer #/Name:
Phone #:
Cat Clas
Equipment:
Job location:
Date required: 8/04/15
Pickup #
Length of rental:
Comments:
Call cust back? (Y,N): Y (CB)
Lost rental? (Y,N): N (LR)
Call type:
F3=Exit F4=Search F9=Reserve F10=Pickup F11=W/With Calls F12=Cancel
ERROR: Contact Name must not be Blank.

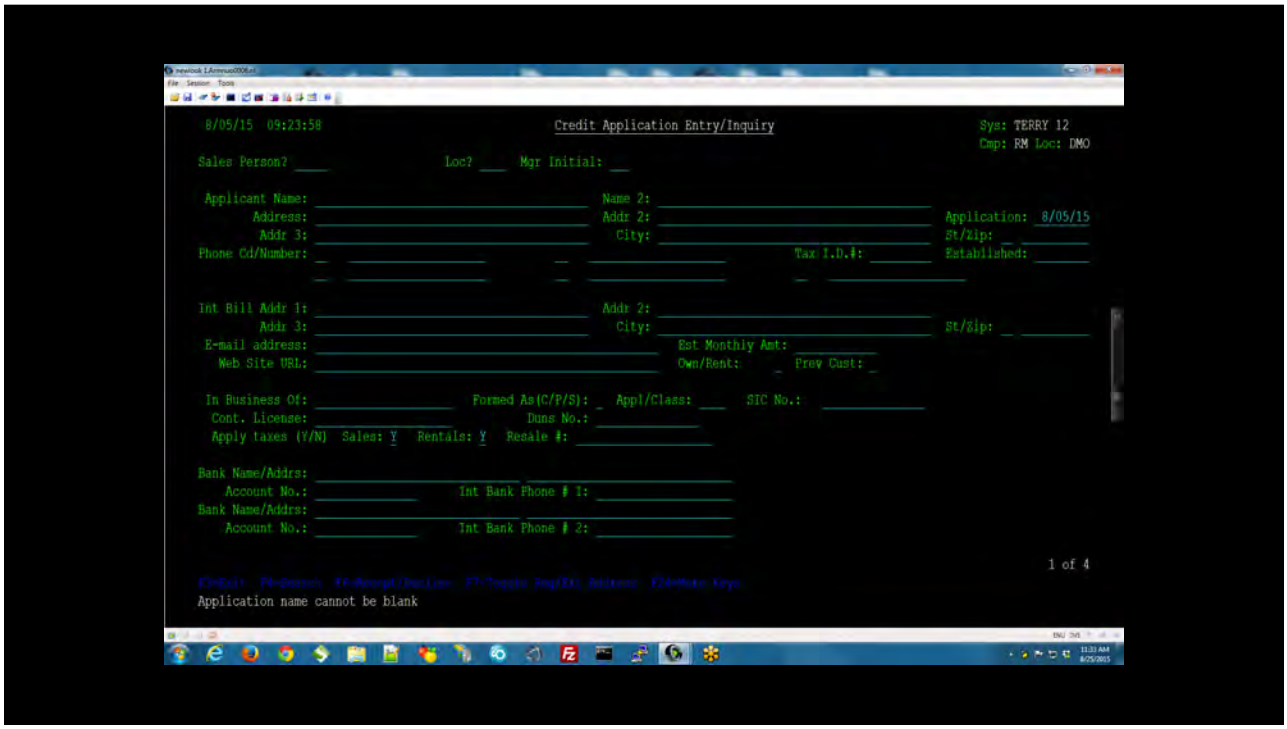

8/05/15 09:17:28
Eqp Sale Reserv Maint Review
Reference #: 60845-0000
Sys: TERRY 12
Cmp: RM Loc: DMO
Cust #: 800
Avail credit: 9,998,954
Cur: USD
Billing In
Name: Danny Vu
Addr 1: 123 MAIN S
Addr 2:
City: ARCADIA
Zip/Ph: 91006
Job Lc: DEWITT CON
DelVry: Y On: 3/1
Reprint contract:
Equipment sale amo
Invoice subtotal:
Sales tax:
Total invoice amou
Fax/Email Window
To Company: Danny Vu
From User: DVU
Cover Letter Note:
Opt Contact Name
Fax/Email
CHANDA FAX
9492256540
US
CHANDA MARTIN
CHANDA.MARTIN@WYNNESYSTEMS.COM
Bottom
Make changes or press Enter to send...
Press Enter to write contract.
More...

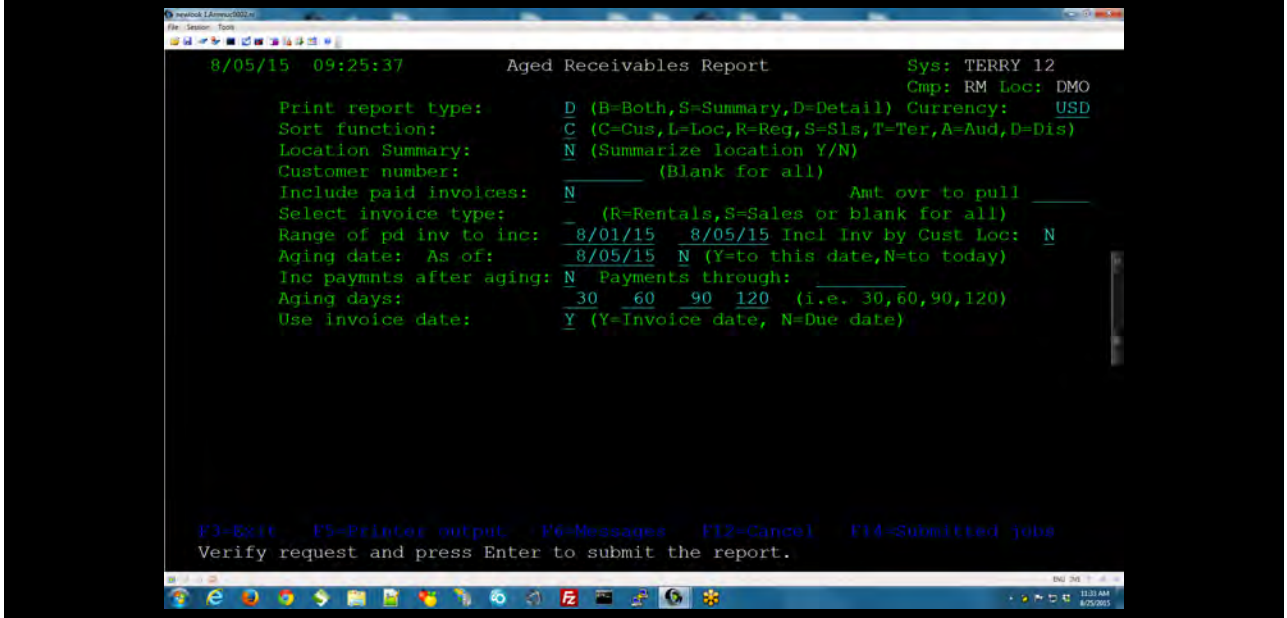

8/05/15 10:10:42
Customer Job Maintenance
Date added: 3/19/15
Active Job
Sys: TERRY 12
Cmp: RM Loc: DMO
Loc opened: DMO
Customer#: 800
Billing Information
Name 1: Danny
Addr 1: 123 M
Addr 2:
City : ARCAD
State: CA z
Phone: 626 1
Project:
Cust Job Ref#
Job #:
P.O. Number:
Contact name:
Territory:
Sales rep:
Contract #:
Shipping Information
DEWITT CONSTRUCTION
1331 GARBER ROAD
BROUSSARD
LA zip/PC: 70518
Cntry: US County:
503 257-8808
Fax:
city limits: Y Tax District: 190551855 G/L type:
31 GARBER RO;BROUSSARD
Map pg/gd:
th Req: Delivery: Y (Y/N)
rket Segment:
Source Code:
) Cycle bill cd: D
Fax/Email: (F/E/A/B/C/N)
Net N
Pre-lien Information
Pre-lien . . . . . : N (Y/N)
Pre-lien date . . . . . :
Original pre-lien date . . . :
Lien date . . . . . :
Pre-lien release date . . . . :
Maximum job amount . . . . . :
Pre-lien release type . . . . :
Apply tax (Y/reason) Sales:
Rentals:
Resale#:
Make changes and press Enter to continue.

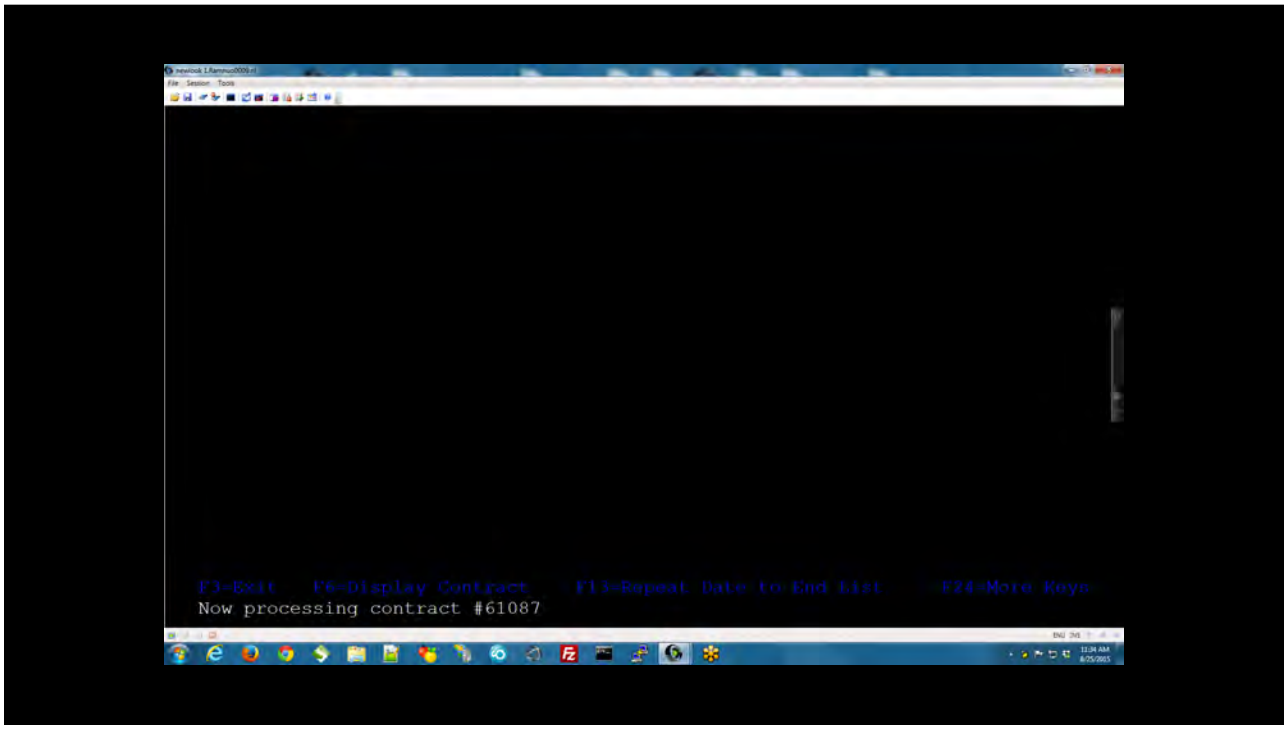

7/28/15 10:38:26
Create Pickup Ticket
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode BY SEQ #
Print: Y
Contract #: 61079 Pickup #: 783
Job location: DEWITT CONSTRUC;1331 GARBER RO;BROUSSARD
Driver:
Print an additional copy at location:
Fax/Email: N
Pickup Qty
1
Qty on Yard
Select Pickup Ticket Printer
1=Select
Opt Printer Outq Description
01 SALESPRT C/A SESSION FOR SALES.
02 JEFFPRTF FormSprint Input Queue
03 ARAPRT01 ARA Work Order Out Queue
Bottom
Press Enter to print
Pickup ticket has been created. Press Enter to continue.

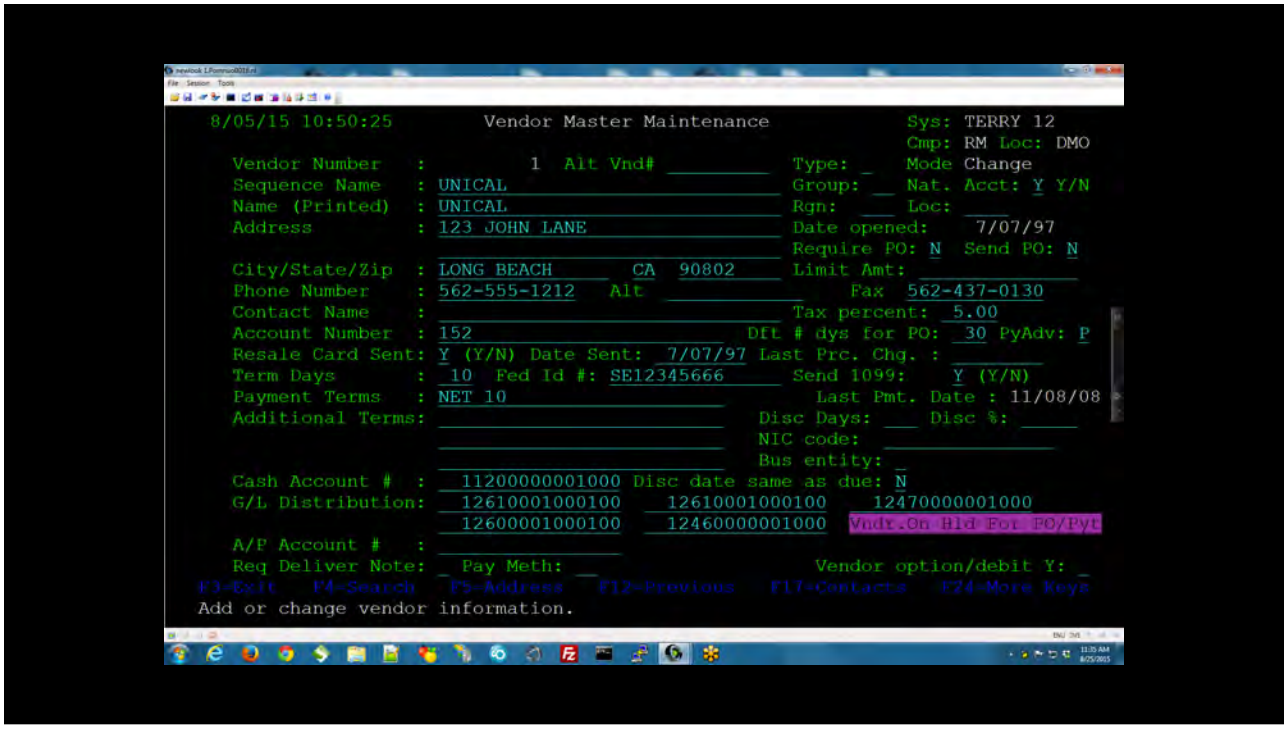

Fax/Email Window
To Company: Danny Vu
From User: DVU
Cover Letter Note:
Opt Contact Name
Fax/Email
CHANDA FAX
9492256540
US
CHANDA MARTIN
CHANDA.MARTIN@WYNNESYSTEMS.COM
Bottom
Make changes or press Enter to send...

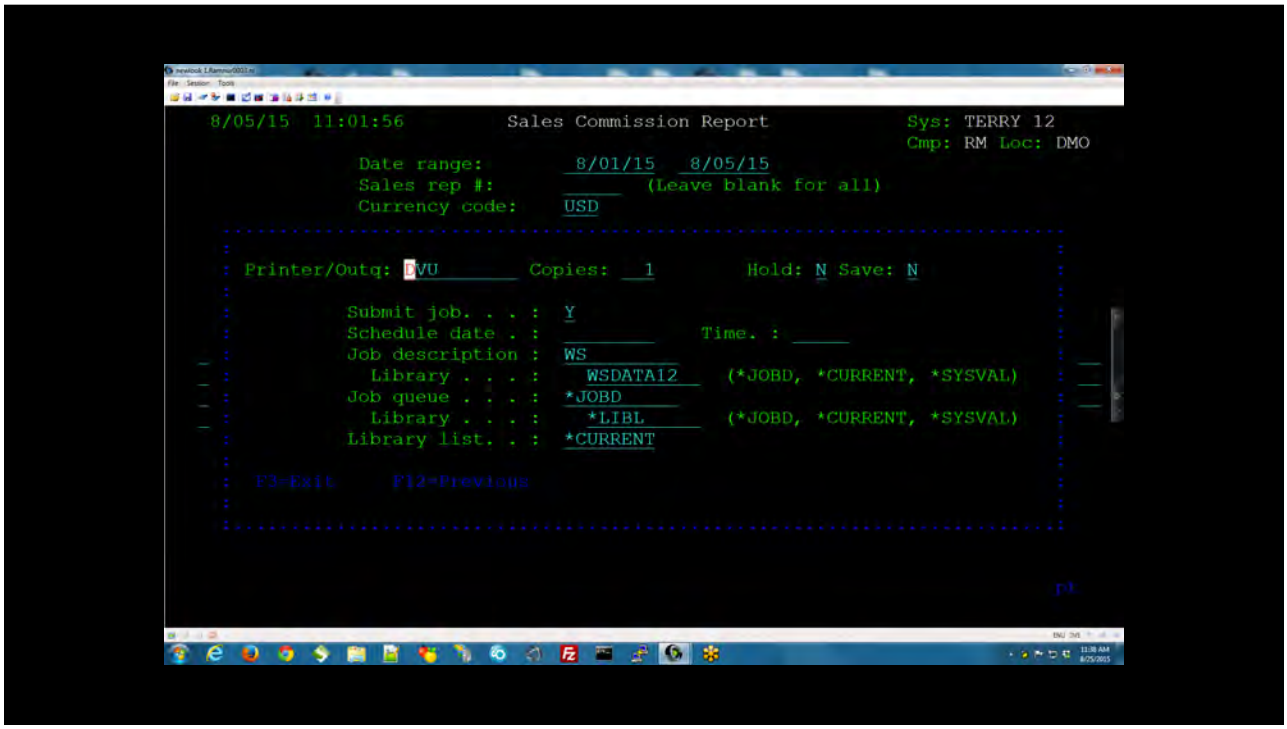

8/05/15 09:22:04
Get Driving Directions
Sys: TERRY 12
Cmp: RM Loc: DMO
Type option, press Enter
1=Add ref point
2=Edit
4=Remove
5=Display
Sel Ref type
Description
More...
Driving Directions
More...
F3=Exit
F10=Get Driving Directions
F19=Print Directions
Enter Reference Points - From Point at Top To Point at the bottom

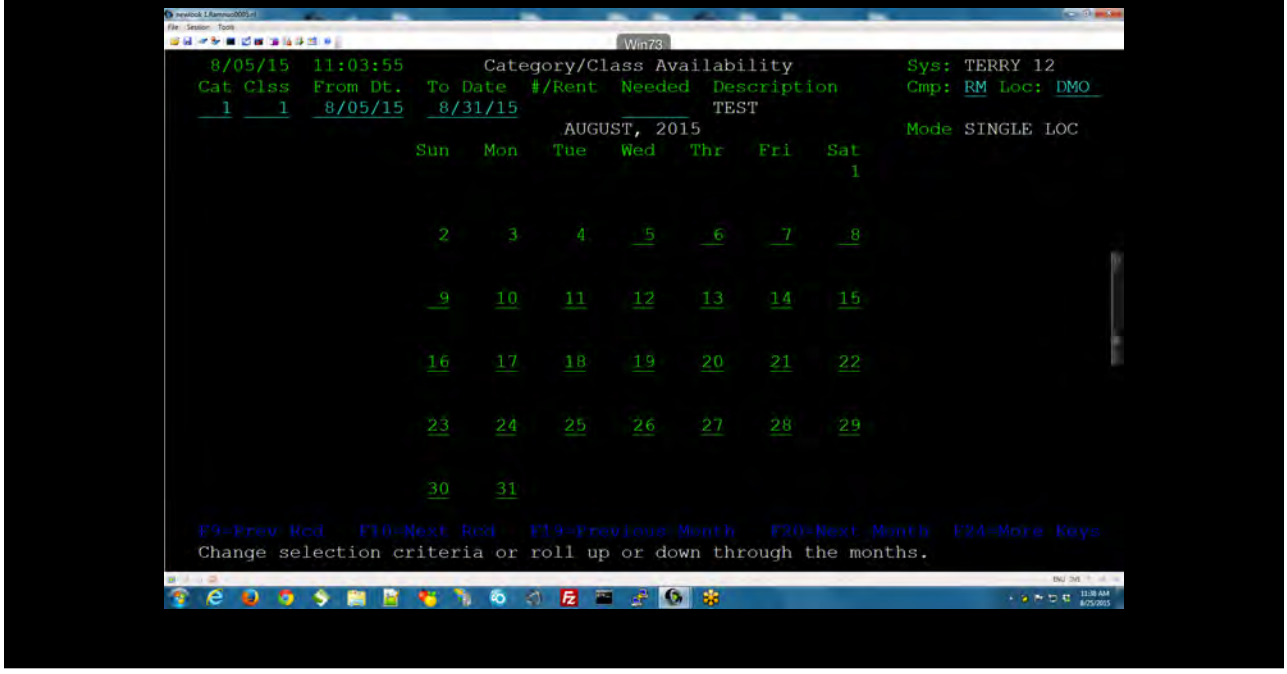

8/05/15 09:23:58
Credit Application Entry/Inquiry
Sys: TERRY 12
Cmp: RM Loc: DMO
Sales Person?
Loc?
Mgr Initial:
Applicant Name:
Name 2:
Address:
Addr 2:
Application: 8/05/15
Addr 3:
City:
St/Zip:
Phone Cd/Number:
Tax I.D.#:
Established:
Int Bill Addr 1:
Addr 2:
Addr 3:
City:
St/Zip:
E-mail address:
Est Monthly Amt:
Web Site URL:
Own/Rent:
Prev Cust:
In Business Of:
Formed As(C/P/S):
Appl/Class:
SIC No.:
Cont. License:
Duns No.:
Apply taxes (Y/N) Sales: Y Rentals: Y Resale #:
Bank Name/Addrs:
Account No.:
Int Bank Phone # 1:
Bank Name/Addrs:
Account No.:
Int Bank Phone # 2:
1 of 4
Application name cannot be blank


8/05/15 09:25:37
Aged Receivables Report
Sys: TERRY 12
Cmp: RM Loc: DMO
Print report type: D (B=Both,S=Summary,D=Detail) Currency: USD
Sort function: C (C=Cus,L=Loc,R=Reg,S=Sls,T=Ter,A=Aud,D=Dis)
Location Summary: N (Summarize location Y/N)
Customer number: (Blank for all)
Include paid invoices: N Amt ovr to pull
Select invoice type: (R=Rentals,S=Sales or blank for all)
Range of pd inv to inc: 8/01/15 8/05/15 Incl Inv by Cust Loc: N
Aging date: As of: 8/05/15 N (Y=to this date,N=to today)
Inc paymnts after aging: N Payments through:
Aging days: 30 60 90 120 (i.e. 30,60,90,120)
Use invoice date: Y (Y=Invoice date, N=Due date)
F3=Exit F5=Printer output F6=Messages F12=Cancel F14=Submitted jobs
Verify request and press Enter to submit the report.


F3=Exit F6=Display Contract F13=Repeat Date to End List F24=More Keys
Now processing contract #61087


8/05/15 10:50:25 Vendor Master Maintenance Sys: TERRY 12
Cmp: RM Loc: DMO
Vendor Number : 1 Alt Vnd# Type: Mode Change
Sequence Name : UNICAL Group: Nat. Acct: Y Y/N
Name (Printed) : UNICAL Rgn: Loc:
Address : 123 JOHN LANE Date opened: 7/07/97
Require PO: N Send PO: N
City/State/Zip : LONG BEACH CA 90802 Limit Amt:
Phone Number : 562-555-1212 Alt Fax 562-437-0130
Contact Name : Tax percent: 5.00
Account Number : 152 Dft # dys for PO: 30 PyAdv: P
Resale Card Sent: Y (Y/N) Date Sent: 7/07/97 Last Prc. Chg. :
Term Days : 10 Fed Id #: SE12345666 Send 1099: Y (Y/N)
Payment Terms : NET 10 Last Pmt. Date : 11/08/08
Additional Terms: Disc Days: Disc %:
NIC code:
Bus entity:
Cash Account # : 11200000001000 Disc date same as due: N
G/L Distribution: 12610001000100 12610001000100 12470000001000
12600001000100 12460000001000 Vndr.On Hld For PO/Pyt
A/P Account # :
Req Deliver Note: Pay Meth: Vendor option/debit Y:
F3=Exit F4=Search F5=Address F12=Previous F17=Contacts F24=More Keys
Add or change vendor information.


8/05/15 11:01:56 Sales Commission Report
Sys: TERRY 12
Cmp: RM Loc: DMO
Date range: 8/01/15 8/05/15
Sales rep #: (Leave blank for all)
Currency code: USD
Printer/Outq: DVU Copies: 1 Hold: N Save: N
Submit job. . . : Y
Schedule date . : Time. :
Job description : WS
Library . . . : WSDATA12 (*JOBD, *CURRENT, *SYSVAL)
Job queue . . . : *JOBD
Library . . . : *LIBL (*JOBD, *CURRENT, *SYSVAL)
Library list. . : *CURRENT
F3=Exit F12=Previous


Win73
8/05/15 11:03:55 Category/Class Availability
Sys: TERRY 12
Cat Clss From Dt. To Date #/Rent Needed Description
Cmp: RM Loc: DMO
1 1 8/05/15 8/31/15 TEST
AUGUST, 2015
Mode SINGLE LOC
Sun Mon Tue Wed Thr Fri Sat
1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31
F9=Prev Rcd F10=Next Rcd F19=Previous Month F20=Next Month F24=More Keys
Change selection criteria or roll up or down through the months.

Lesson

Size matters

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@ericjooka

Lesson

Don’t be a more:on!

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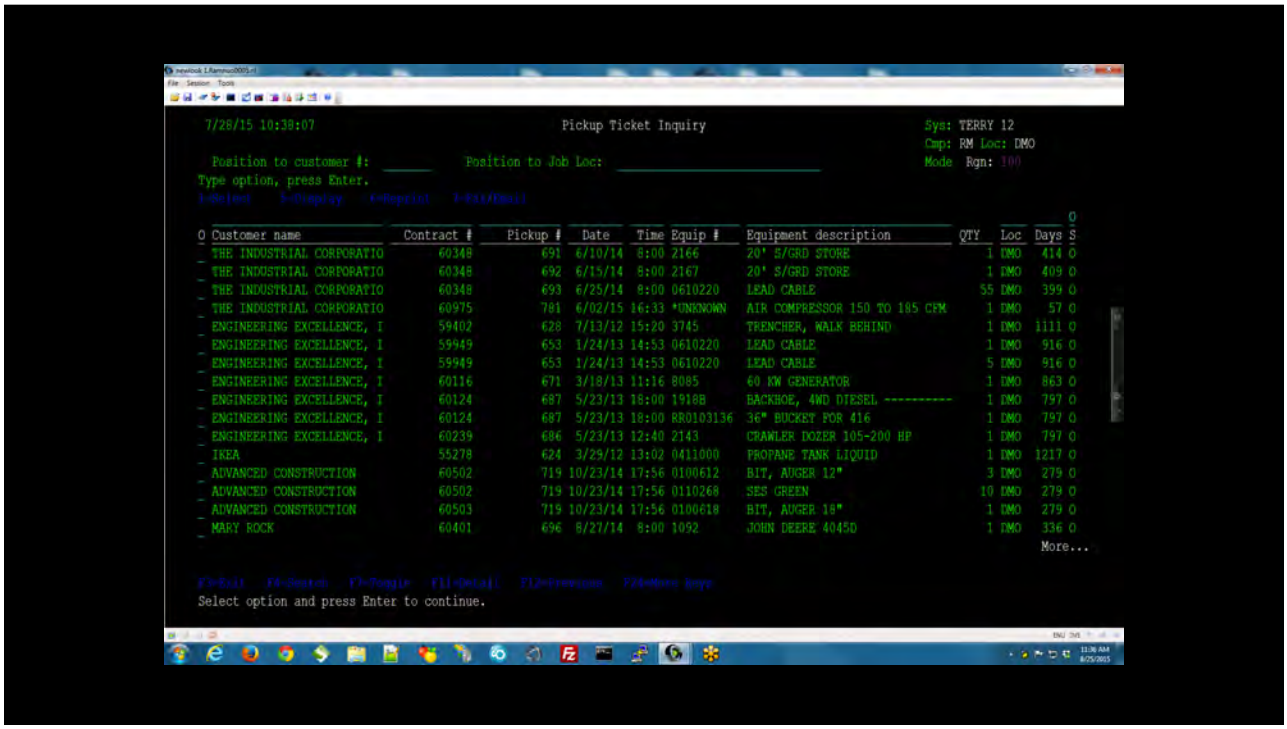
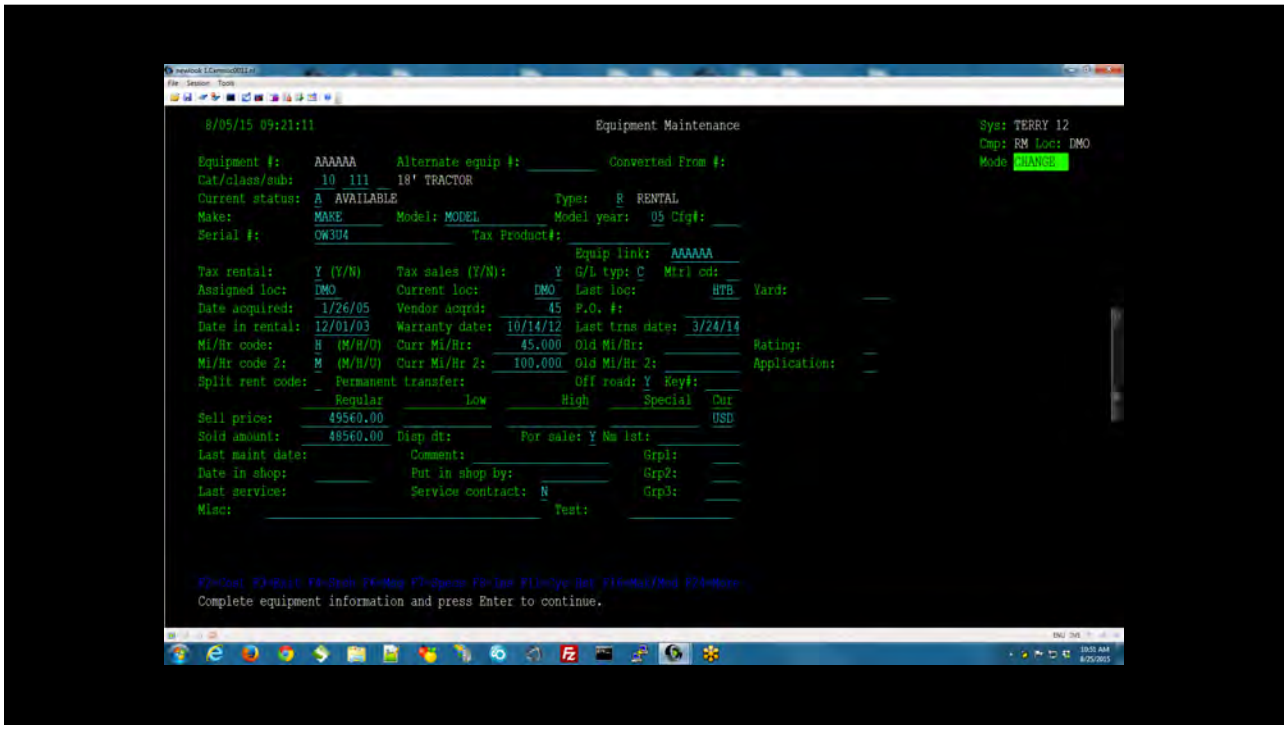
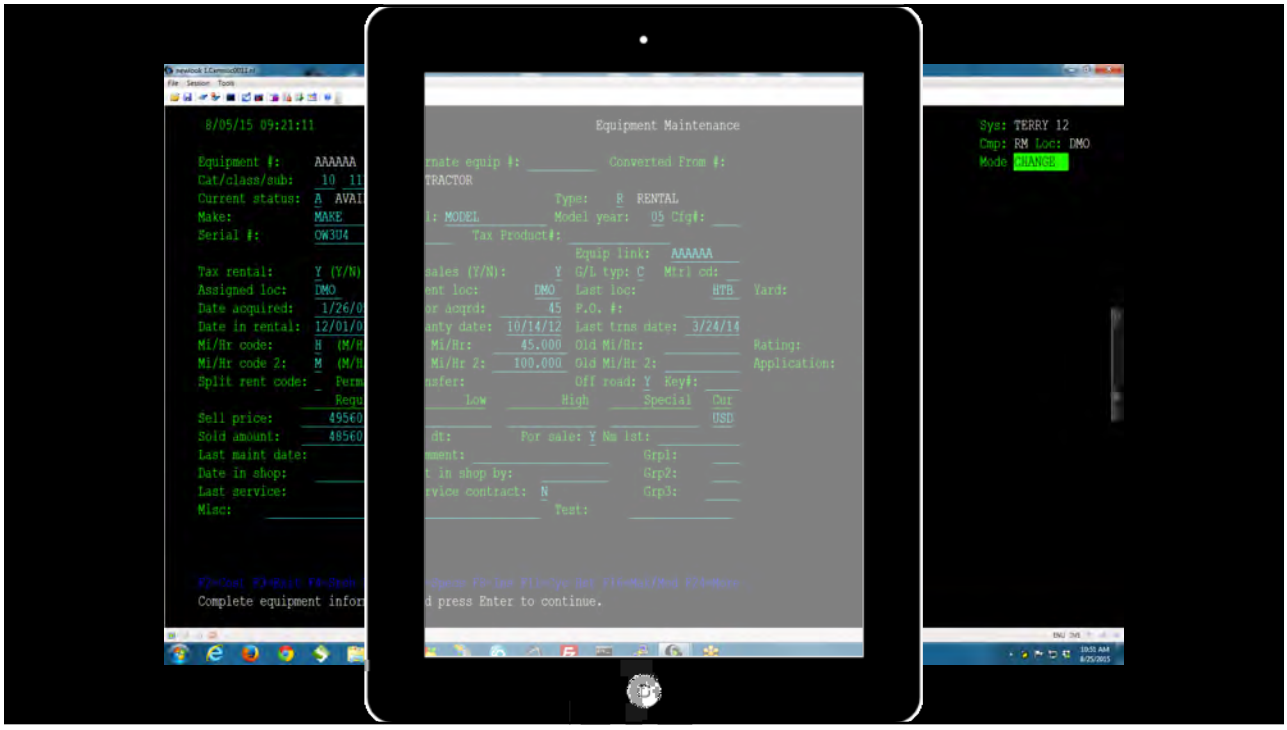
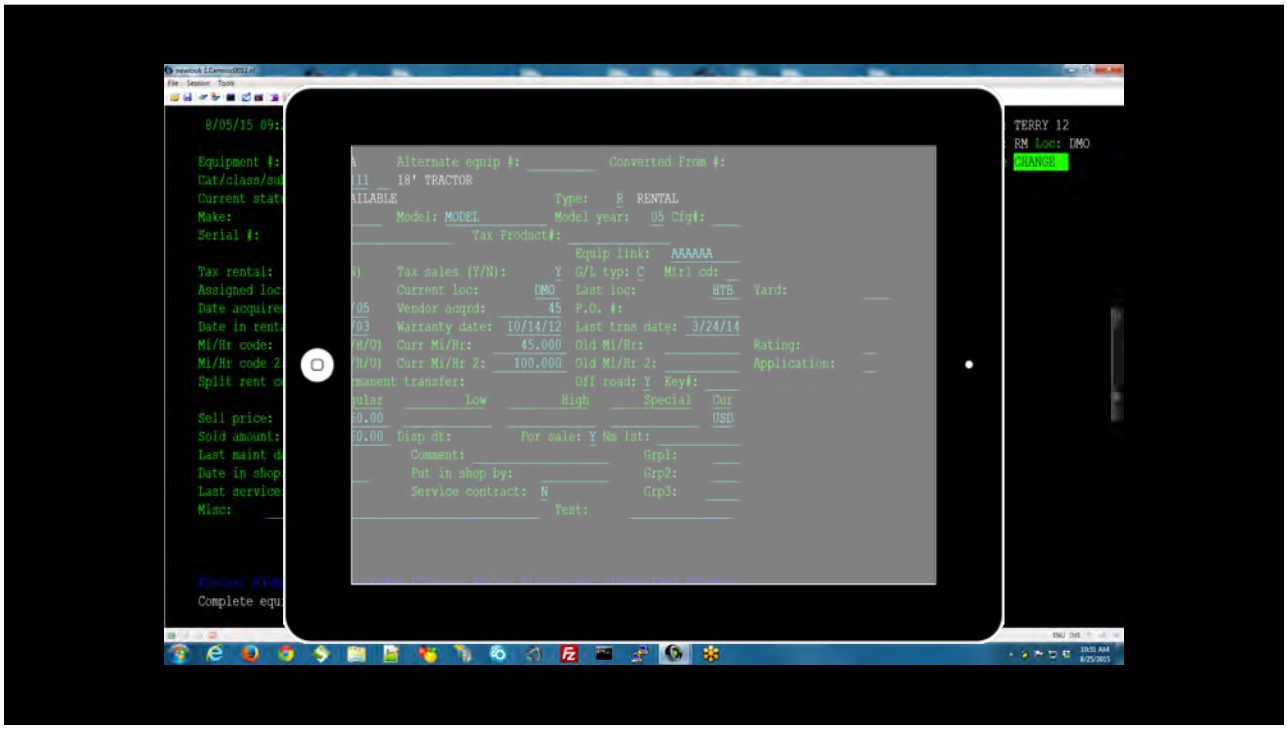

7/28/15 10:38:07
Pickup Ticket Inquiry
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode Rgn: 100
Position to customer #:
Position to Job Loc:
Type option, press Enter.
O Customer name Contract # Pickup # Date Time Equip # Equipment description QTY Loc Days S
THE INDUSTRIAL CORPORATIO 60348 691 6/10/14 8:00 2166 20' S/GRD STORE 1 DMO 414 O
THE INDUSTRIAL CORPORATIO 60348 692 6/15/14 8:00 2167 20' S/GRD STORE 1 DMO 409 O
THE INDUSTRIAL CORPORATIO 60348 693 6/25/14 8:00 0610220 LEAD CABLE 55 DMO 399 O
THE INDUSTRIAL CORPORATIO 60975 781 6/02/15 16:33 *UNKNOWN AIR COMPRESSOR 150 TO 185 CFM 1 DMO 57 O
ENGINEERING EXCELLENCE, I 59402 628 7/13/12 15:20 3745 TRENCHER, WALK BEHIND 1 DMO 1111 O
ENGINEERING EXCELLENCE, I 59949 653 1/24/13 14:53 0610220 LEAD CABLE 1 DMO 916 O
ENGINEERING EXCELLENCE, I 59949 653 1/24/13 14:53 0610220 LEAD CABLE 5 DMO 916 O
ENGINEERING EXCELLENCE, I 60116 671 3/18/13 11:16 8085 60 KW GENERATOR 1 DMO 863 O
ENGINEERING EXCELLENCE, I 60124 687 5/23/13 18:00 1918B BACKHOE, 4WD DIESEL ---------- 1 DMO 797 O
ENGINEERING EXCELLENCE, I 60124 687 5/23/13 18:00 RR0103136 36" BUCKET FOR 416 1 DMO 797 O
ENGINEERING EXCELLENCE, I 60239 686 5/23/13 12:40 2143 CRAWLER DOZER 105-200 HP 1 DMO 797 O
IKEA 55278 624 3/29/12 13:02 0411000 PROPANE TANK LIQUID 1 DMO 1217 O
ADVANCED CONSTRUCTION 60502 719 10/23/14 17:56 0100612 BIT, AUGER 12" 3 DMO 279 O
ADVANCED CONSTRUCTION 60502 719 10/23/14 17:56 0110268 SES GREEN 10 DMO 279 O
ADVANCED CONSTRUCTION 60503 719 10/23/14 17:56 0100618 BIT, AUGER 18" 1 DMO 279 O
MARY ROCK 60401 696 8/27/14 8:00 1092 JOHN DEERE 4045D 1 DMO 336 O
More...
Select option and press Enter to continue.

8/05/15 10:52:09
Requisition Maintenance
Sys: TERRY 12
Cmp: RM Loc: DMO
Region: 100
Options: 2=Change 3=Filled (not from PO) 4=Delete 5=Display 6=Print 7=Authorize 8=Display PO
Status: O (O=Open C=Close P=Purchase Order A=Authority - Leave Blank for all
Item types: (P/M/E) From/to date: 99/99/99
Project: PO #: Equipment:
O Requstn# Quantity Loc Rqs date Vendor Employee Contract Tp Item number S A Due date Maint by
101 1.00 DMO 12/14/06 4 BRUSER PA *123123 O C 12/15/06 SDETWILER
Avl Qty: Rsv Qty: Pr: PO: Eqp: Ex dt: 1/13/07 Cmnt:
105 1.00 DMO 1/27/07 24 DCLARK 102619 SO 119 O C 1/28/07
Avl Qty: 203.00 Rsv Qty: Pr: PO: Eqp: Ex dt: 2/26/07 Cmnt:
106 5.00 DMO 1/27/07 47 DCLARK 102624 SO PLQP O C 1/28/07 DCLARK
Avl Qty: 10.00 Rsv Qty: Pr: PO: Eqp: Ex dt: 2/26/07 Cmnt:
115 1.00 0049 2/01/07 28 SEASTER PA P185X75 O C 2/02/07
Avl Qty: Rsv Qty: Pr: PO: Eqp: Ex dt: 3/03/07 Cmnt:
117 1.00 DMO 2/08/07 JILL 102809 SO *JILLISCOOL O C 2/09/07
Avl Qty: Rsv Qty: Pr: PO: Eqp: Ex dt: 3/10/07 Cmnt:
125 192.00 DMO 5/15/07 3 MIKE 103180 SO AIR FILTER O C 5/16/07
Avl Qty: 6923.00 Rsv Qty: Pr: PO: Eqp: Ex dt: 6/14/07 Cmnt:
138 5.00 DMO 1/18/08 6 JEFF 54049 SO DUCK TAPE O C 1/19/08
Avl Qty: 2.00 Rsv Qty: Pr: PO: Eqp: Ex dt: 2/17/08 Cmnt:
141 100.00 DMO 4/09/08 22 JEFF RO PH8A O C 4/10/08 JLABL
Avl Qty: 539.00 Rsv Qty: Pr: PO: 5738 Eqp: Ex dt: 5/09/08 Cmnt:
More...
Select option or change filters and press Enter.

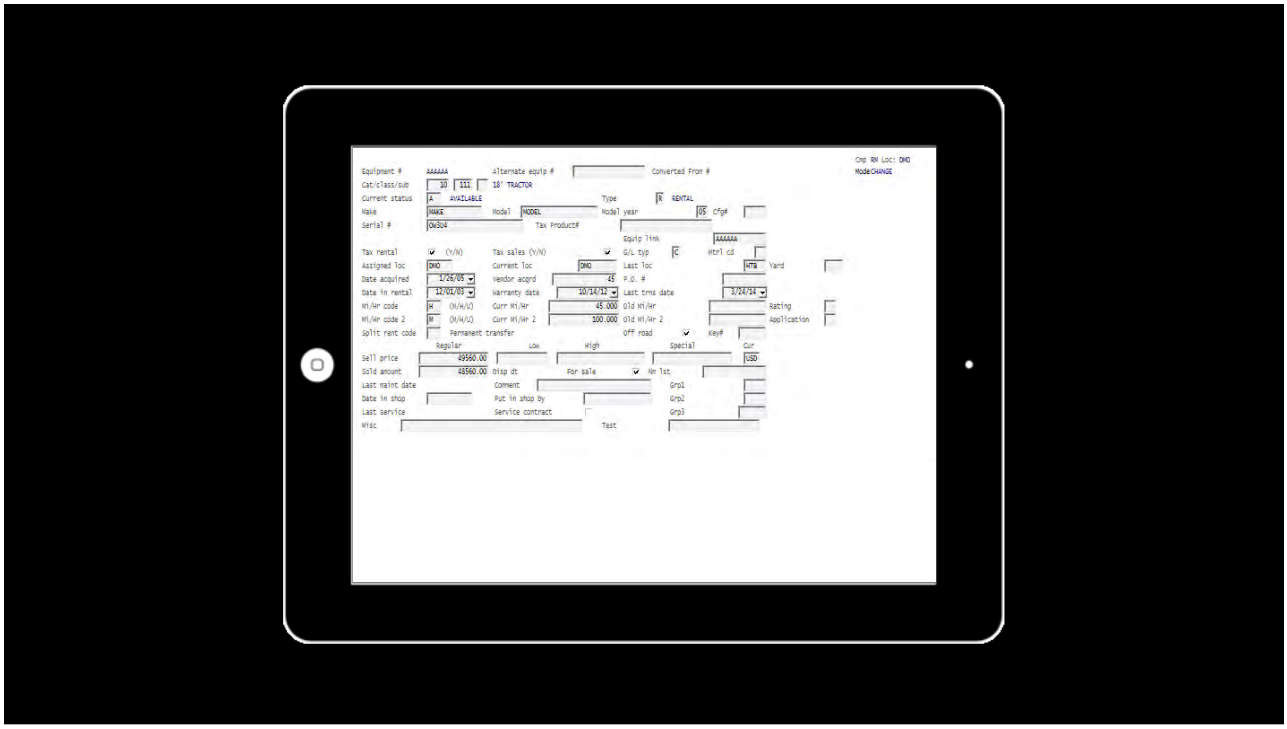

8/05/15 09:21:11
Equipment Maintenance
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode CHANGE
Equipment #: AAAAAA
Alternate equip #:
Converted From #:
Cat/class/sub: 10 111 18' TRACTOR
Current status: A AVAILABLE
Type: R RENTAL
Make: MAKE
Model: MODEL
Model year: 05 Cfg#:
Serial #: OW3U4
Tax Product#:
Equip link: AAAAAA
Tax rental: Y (Y/N)
Tax sales (Y/N): Y
G/L typ: C
Mtrl cd:
Assigned loc: DMO
Current loc: DMO
Last loc: HTB
Yard:
Date acquired: 1/26/05
Vendor acqrd: 45
P.O. #:
Date in rental: 12/01/03
Warranty date: 10/14/12
Last trns date: 3/24/14
Mi/Hr code: H (M/H/O)
Curr Mi/Hr: 45.000
Old Mi/Hr:
Rating:
Mi/Hr code 2: M (M/H/O)
Curr Mi/Hr 2: 100.000
Old Mi/Hr 2:
Application:
Split rent code:
Permanent transfer:
Off road: Y Key#:
Regular
Low
High
Special
Cur
Sell price: 49560.00
USD
Sold amount: 48560.00
Disp dt:
For sale: Y Nm 1st:
Last maint date:
Comment:
Grp1:
Date in shop:
Put in shop by:
Grp2:
Last service:
Service contract: N
Grp3:
Misc:
Test:
Complete equipment information and press Enter to continue.


Equipment Maintenance
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode CHANGE
Complete equipment information and press Enter to continue.

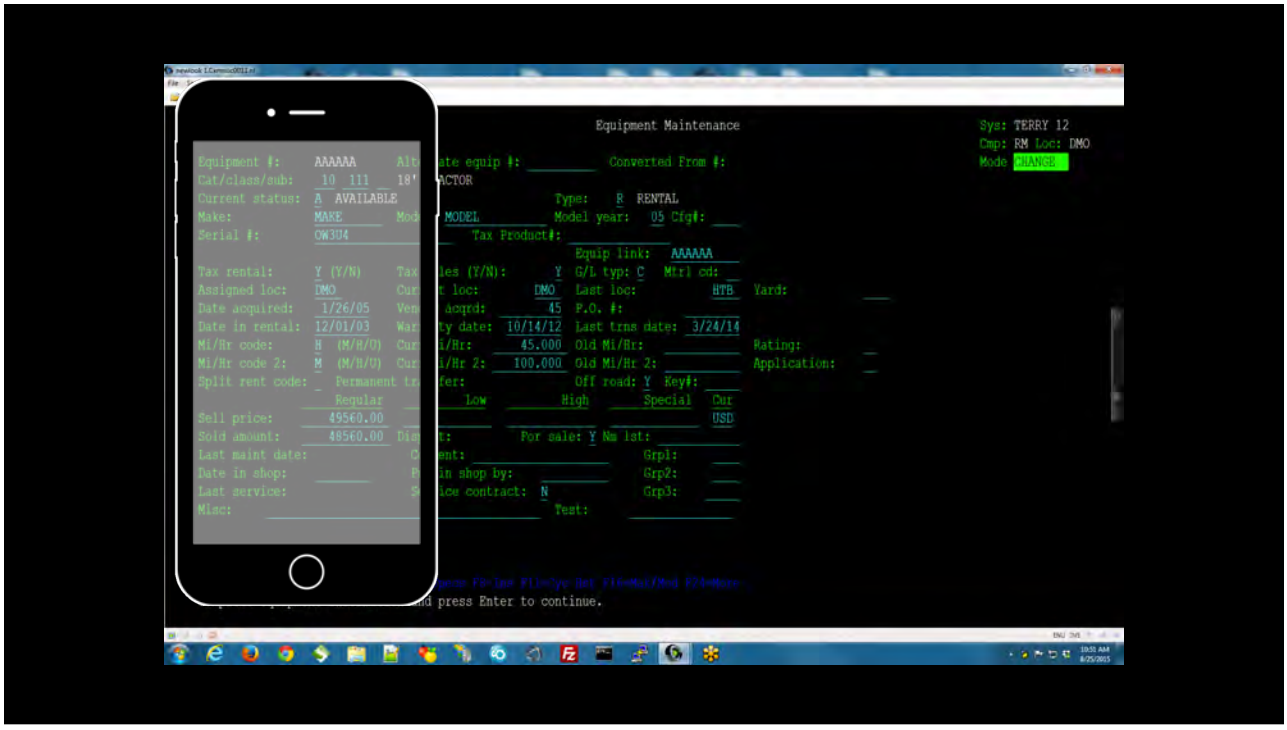

Alternate equip #:
Converted From #:
18' TRACTOR
Type: R RENTAL
Model: MODEL
Model year: 05 Cfg#:
Tax Product#:
Equip link: AAAAAA
Tax sales (Y/N): Y
G/L typ: C
Mtrl cd:
Current loc: DMO
Last loc: HTB
Yard:
Vendor acqrd: 45
P.O. #:
Warranty date: 10/14/12
Last trns date: 3/24/14
Curr Mi/Hr: 45.000
Old Mi/Hr:
Rating:
Curr Mi/Hr 2: 100.000
Old Mi/Hr 2:
Application:
Off road: Y Key#:
Low
High
Special
Cur
USD
Disp dt:
For sale: Y Nm 1st:
Comment:
Grp1:
Put in shop by:
Grp2:
Service contract: N
Grp3:
Test:
TERRY 12
RM Loc: DMO
CHANGE

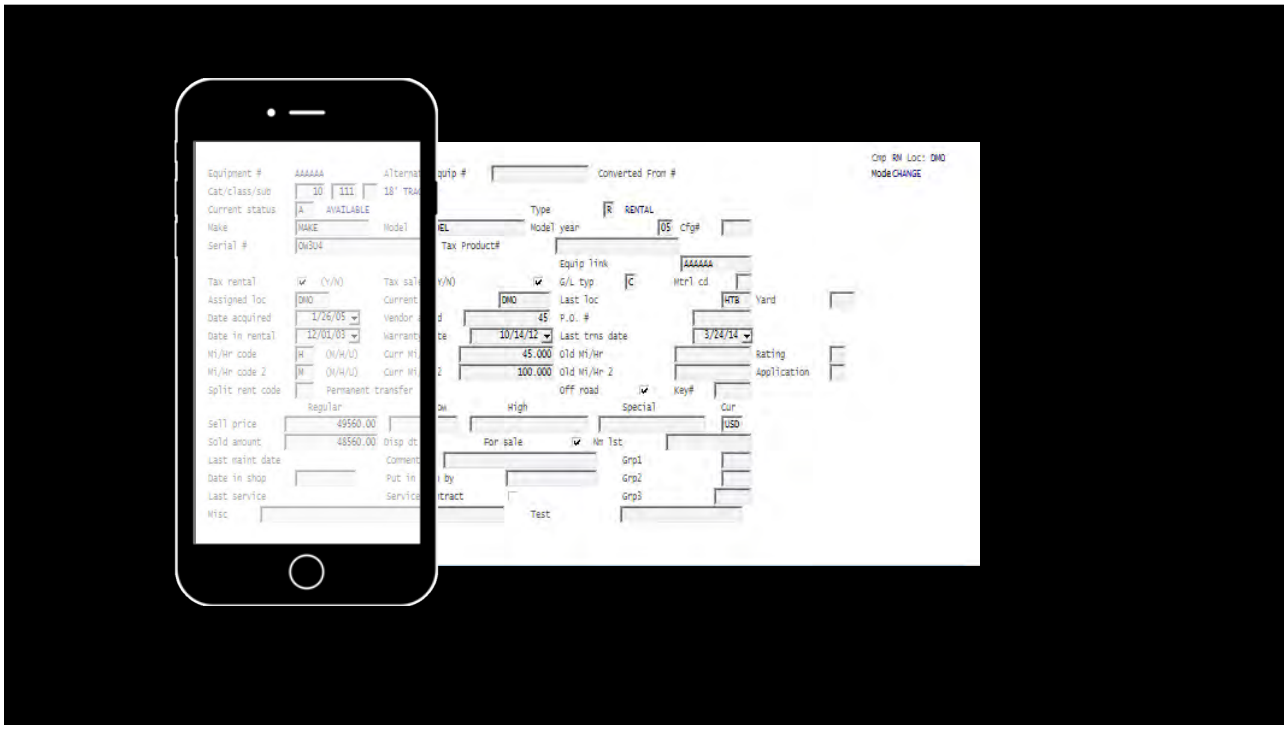
8/05/15 09:21:11
Equipment Maintenance
Equipment #: AAAAAA
Alternate equip #:
Converted From #:
Cat/class/sub: 10 111 18' TRACTOR
Current status: A AVAILABLE
Type: R RENTAL
Make: MAKE
Model: MODEL
Model year: 05 Cfg#:
Serial #: OKC034
Tax Product#:
Equip link: AAAAAA
Tax rental: Y (Y/N)
Tax sales (Y/N): Y
G/L typ: C
Mtrl cd:
Assigned loc: DMO
Current loc: DMO
Last loc: HTB
Yard:
Date acquired: 1/26/05
Vendor acqrd: 45
P.O. #:
Date in rental: 12/01/03
Warranty date: 10/14/12
Last trns date: 3/24/14
Mi/Hr code: H (M/H/U)
Curr Mi/Hr: 45.000
Old Mi/Hr:
Rating:
Mi/Hr code 2: M (M/H/U)
Curr Mi/Hr 2: 100.000
Old Mi/Hr 2:
Application:
Split rent code:
Permanent transfer:
Off road: Y Key#:
Regular
Low
High
Special
Cur
Sell price: 49560.00
USD
Sold amount: 48560.00
Disp dt:
For sale: Y Nm 1st:
Last maint date:
Comment:
Grp1:
Date in shop:
Put in shop by:
Grp2:
Last service:
Service contract: N
Grp3:
Misc:
Test:
Complete equipment information and press Enter to continue.
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode: CHANGE

Equipment Maintenance
Complete equipment information and press Enter to continue.


Equipment # AAAAAA
Alternate equip #
Converted From #
Cat/class/sub 10 111 18" TRACTOR
Current status A AVAILABLE
Type R RENTAL
Make MAKE
Model MODEL
Model year 05
Serial # 0w304
Tax Product#
Equip link AAAAAA
Tax rental Y (Y/N)
Tax sales (Y/N)
G/L typ C
Assigned Toc DMO
Current Toc DMO
Last Toc MTR
Date acquired 1/26/05
Vendor acqrd
P.O. #
Date in rental 12/01/03
Warranty date 10/14/12
Last trns date 3/24/14
Mi/Hr code M (M/H/O)
Curr Mi/Hr 45.000
Old Mi/Hr
Mi/Hr code 2 M (M/H/O)
Curr Mi/Hr 2 100.000
Old Mi/Hr 2
Split rent code
Permanent transfer
Off road
Key#
Regular
Low
High
Special
Cur
Sell price 49560.00
USD
Sold amount 48560.00
Disp dt
For sale
Wn 1st
Last maint date
Comment
Grp1
Date in shop
Put in shop by
Grp2
Last service
Service contract
Grp3
Misc
Test
Cmp RM Loc: DMO
Mode:CHANGE

Equipment # AAAAAA
Alternate equip #
Converted From #
Cat/class/sub 10 111 18' TRACTOR
Current status A AVAILABLE
Type R RENTAL
Make MAKE
Model MODEL
Model year 05 Cfg#
Serial # OW3U4
Tax Product#
Equip link AAAAAA
Tax rental (Y/N)
Tax sales (Y/N)
G/L typ C
Mtrl cd
Assigned loc DMO
Current loc DMO
Last loc HTB
Yard
Date acquired 1/26/05
Vendor acqrd 45
P.O. #
Date in rental 12/01/03
Warranty date 10/14/12
Last trns date 3/24/14
Mi/Hr code M (M/H/U)
Curr Mi/Hr 45.000
Old Mi/Hr
Rating
Mi/Hr code 2 M (M/H/U)
Curr Mi/Hr 2 100.000
Old Mi/Hr 2
Application
Split rent code
Permanent transfer
Off road
Key#
Regular
Low
High
Special
Cur
Sell price 49560.00
Sold amount 48560.00
Disp dt
For sale
Nm 1st
USD
Last maint date
Comment
Grp1
Date in shop
Put in shop by
Grp2
Last service
Service contract
Grp3


Equipment Maintenance
Sys: TERRY 12
Cmp: RM Loc: DMO
Mode CHANGE
Equipment #: AAAAAA
Cat/class/sub: 10 111 18'
Current status: A AVAILABLE
Make: MAKE
Serial #: OW3U4
Tax rental: Y (Y/N)
Assigned loc: DMO
Date acquired: 1/26/05
Date in rental: 12/01/03
Mi/Hr code: M (M/H/U)
Mi/Hr code 2: M (M/H/U)
Split rent code: Permanent tr
Regular
Sell price: 49560.00
Sold amount: 48560.00
Last maint date:
Date in shop:
Last service:
Misc:
Converted From #:
Type: R RENTAL
Model year: 05 Cfg#:
Tax Product#:
Equip link: AAAAAA
G/L typ: C Mtrl cd:
Last loc: HTB Yard:
P.O. #:
Last trns date: 3/24/14
Old Mi/Hr:
Old Mi/Hr 2:
Rating:
Application:
Off road: Y Key#:
Low
High
Special
Cur
USD
For sale: Y Nm 1st:
Grp1:
Grp2:
Grp3:
Test:
press Enter to continue.


Equipment # AAAAAA
Cat/class/sub 10 111
Current status A AVAILABLE
Make MAKE
Model
Serial # OM3U4
Tax rental (Y/N)
Assigned loc DMO
Date acquired 1/26/05
Date in rental 12/01/03
Mi/Hr code H (M/H/U)
Mi/Hr code 2 M (M/H/U)
Split rent code
Permanent transfer
Regular
Sell price 49560.00
Sold amount 48560.00
Last maint date
Date in shop
Last service
Misc
Converted From #
Type R RENTAL
Model year 05
Cfg#
Tax Product#
Equip link AAAAAA
G/L typ C
Mtrl cd
Last loc HTB
Yard
P.O. #
Last trns date 3/24/14
10/14/12
45.000
Old Mi/Hr
100.000
Old Mi/Hr 2
Rating
Application
Off road
Key#
High
Special
Cur USD
For sale
Nm lst
Grp1
Grp2
Grp3
Test
Cmp RN Loc: DMO
Mode CHANGE

Lesson

There is no ESC key on a tablet

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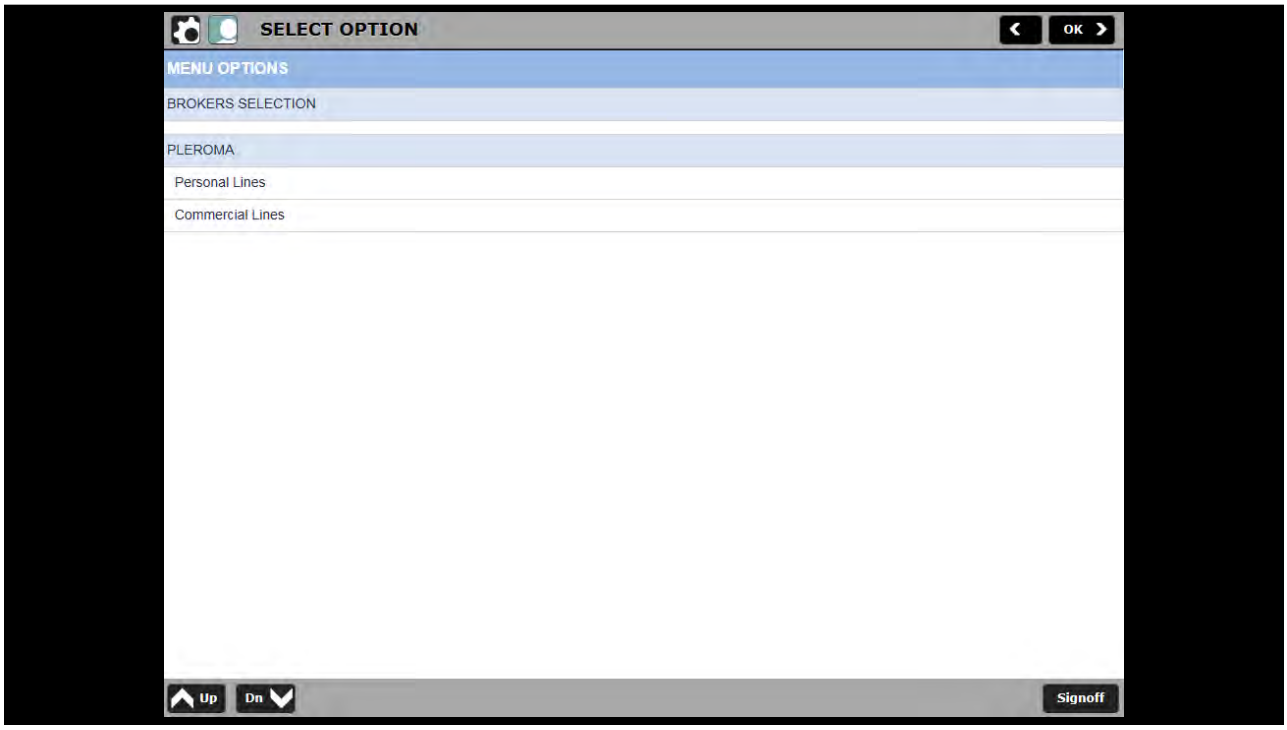
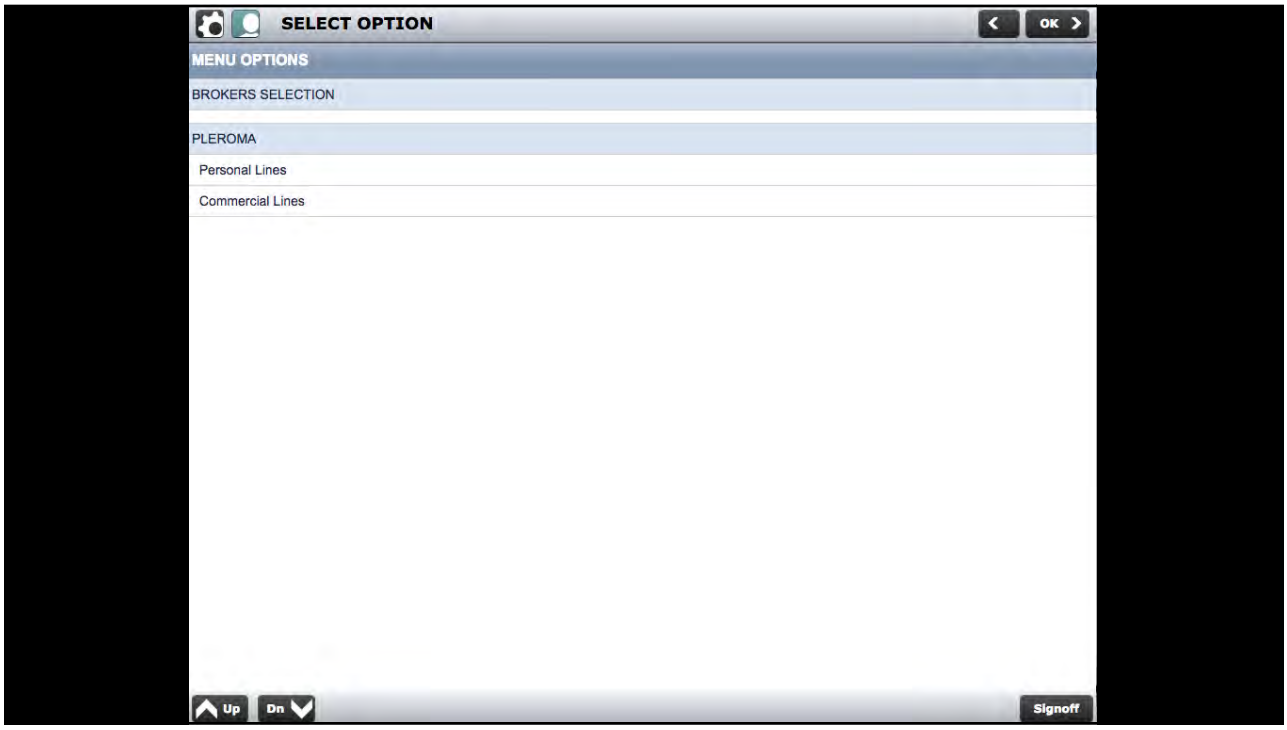
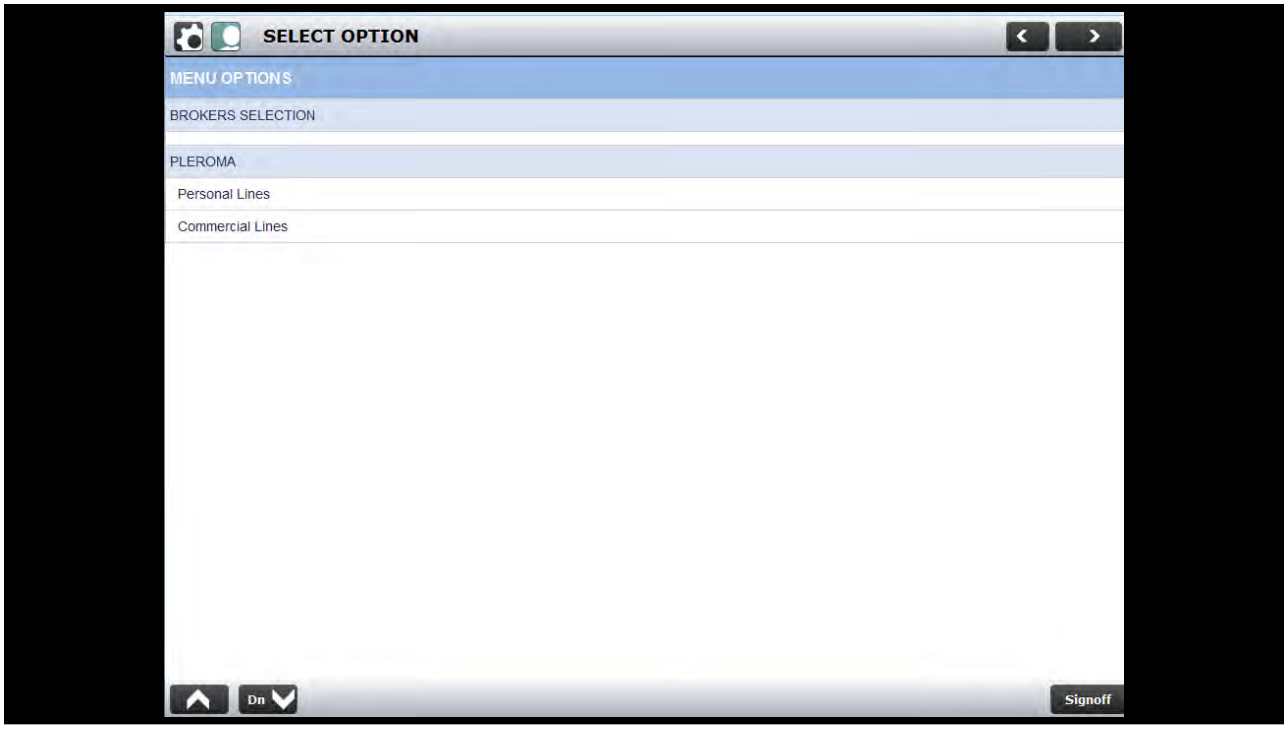

SELECT OPTION
OK
MENU OPTIONS
BROKERS SELECTION
PLEROMA
Personal Lines
Commercial Lines
Up
Dn
Signoff

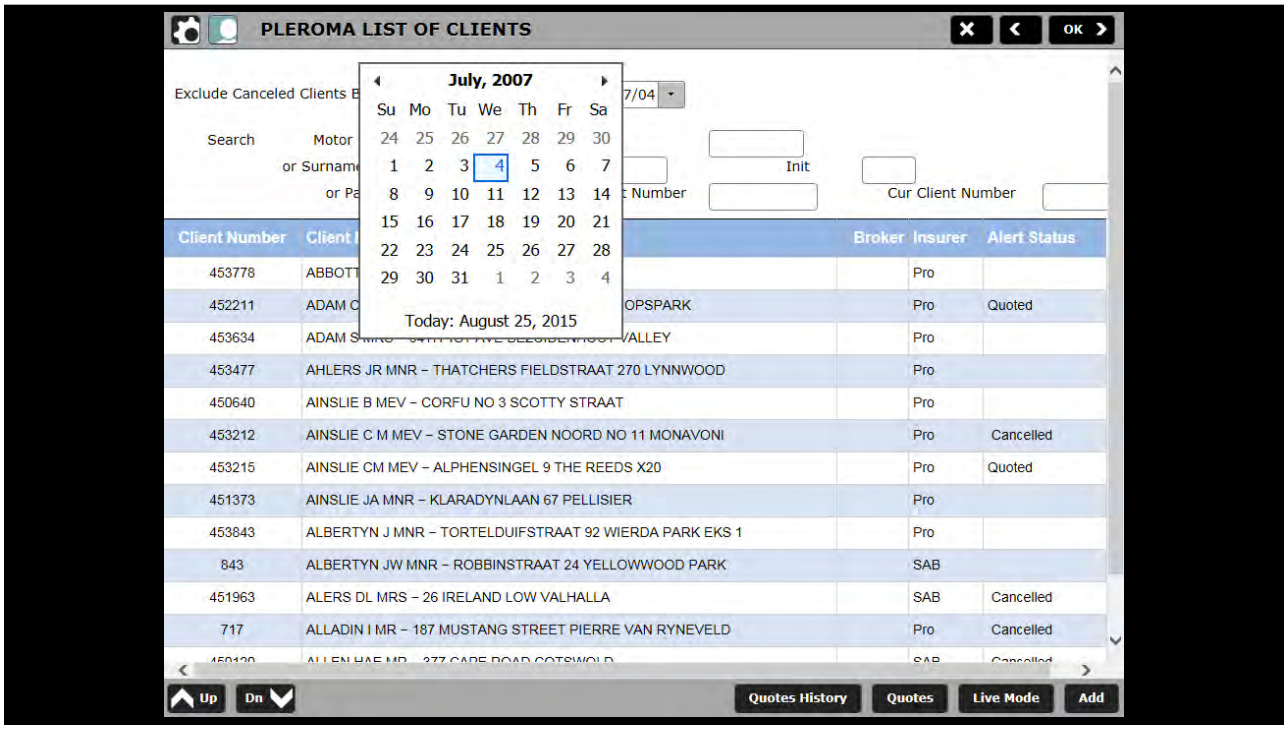
SELECT OPTION
OK
MENU OPTIONS
BROKERS SELECTION
PLEROMA
Personal Lines
Commercial Lines
Up
Dn
Signoff

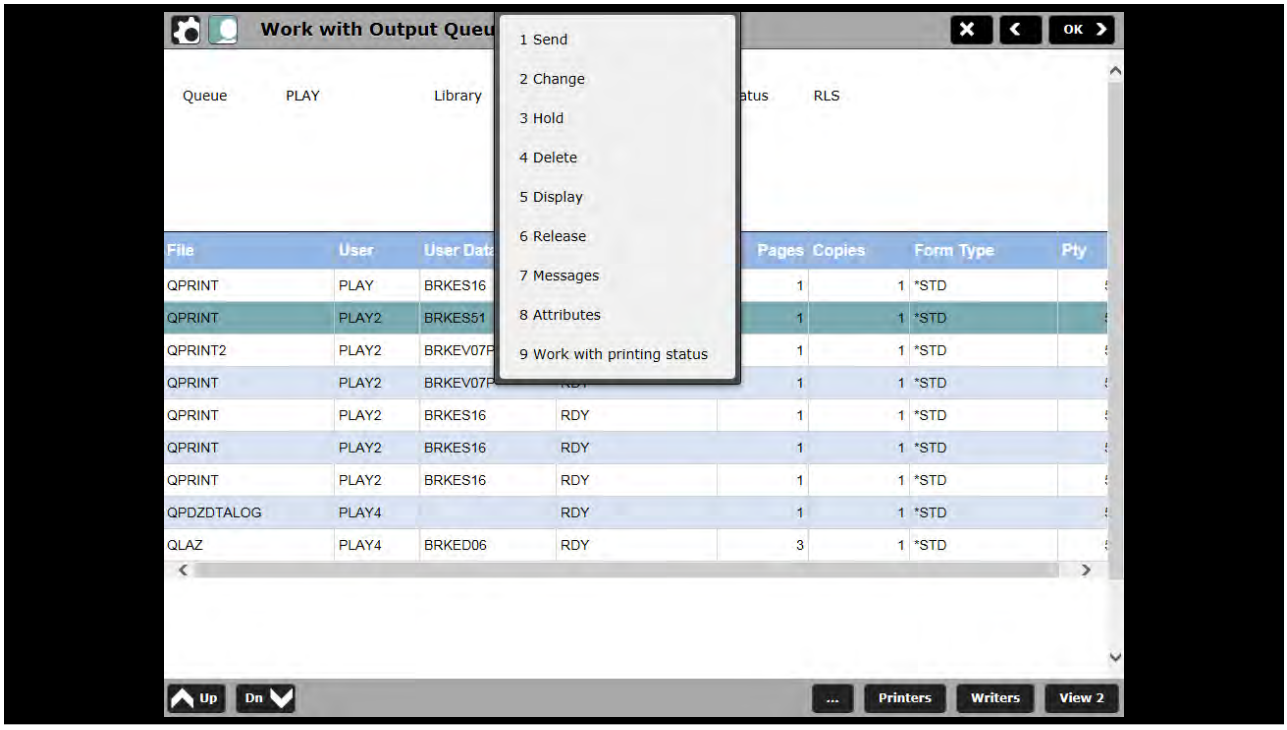

SELECT OPTION
OK
MENU OPTIONS
BROKERS SELECTION
PLEROMA
Personal Lines
Commercial Lines
Up
Dn
Signoff

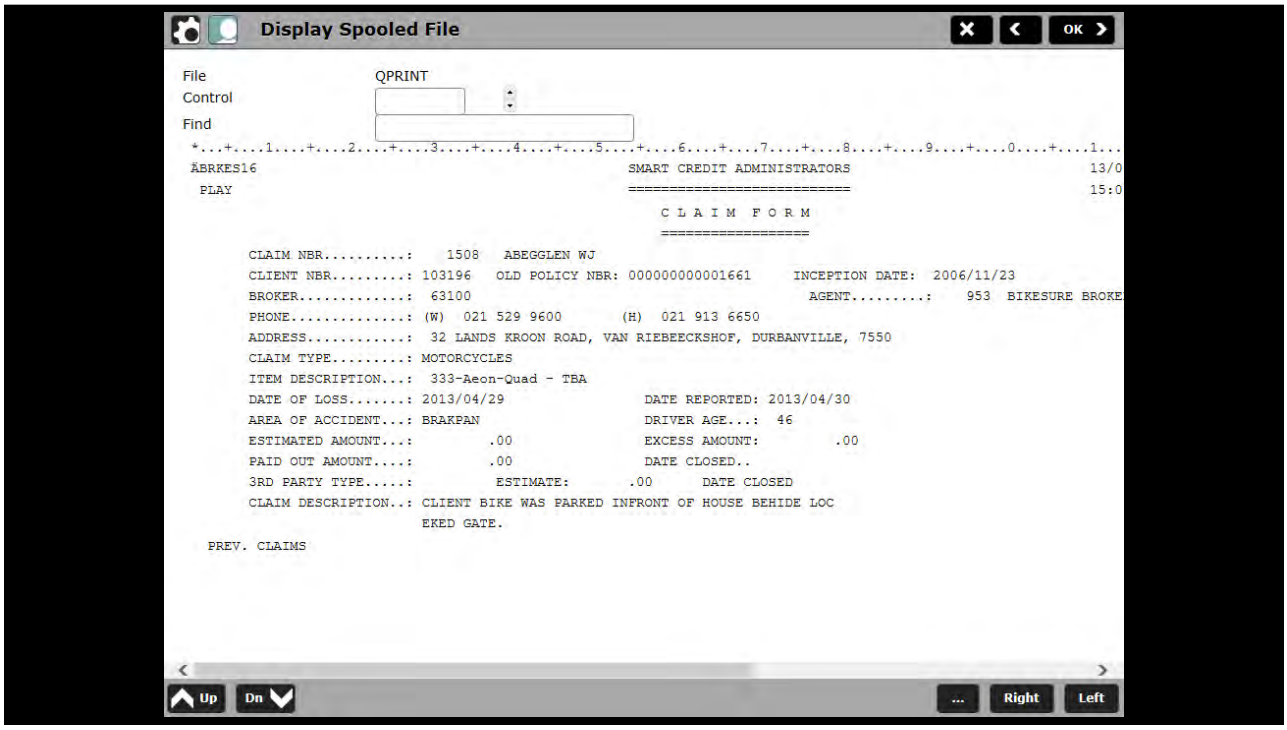

SELECT OPTION
MENU OPTIONS
BROKERS SELECTION
PLEROMA
Personal Lines
Commercial Lines
Dn
Signoff

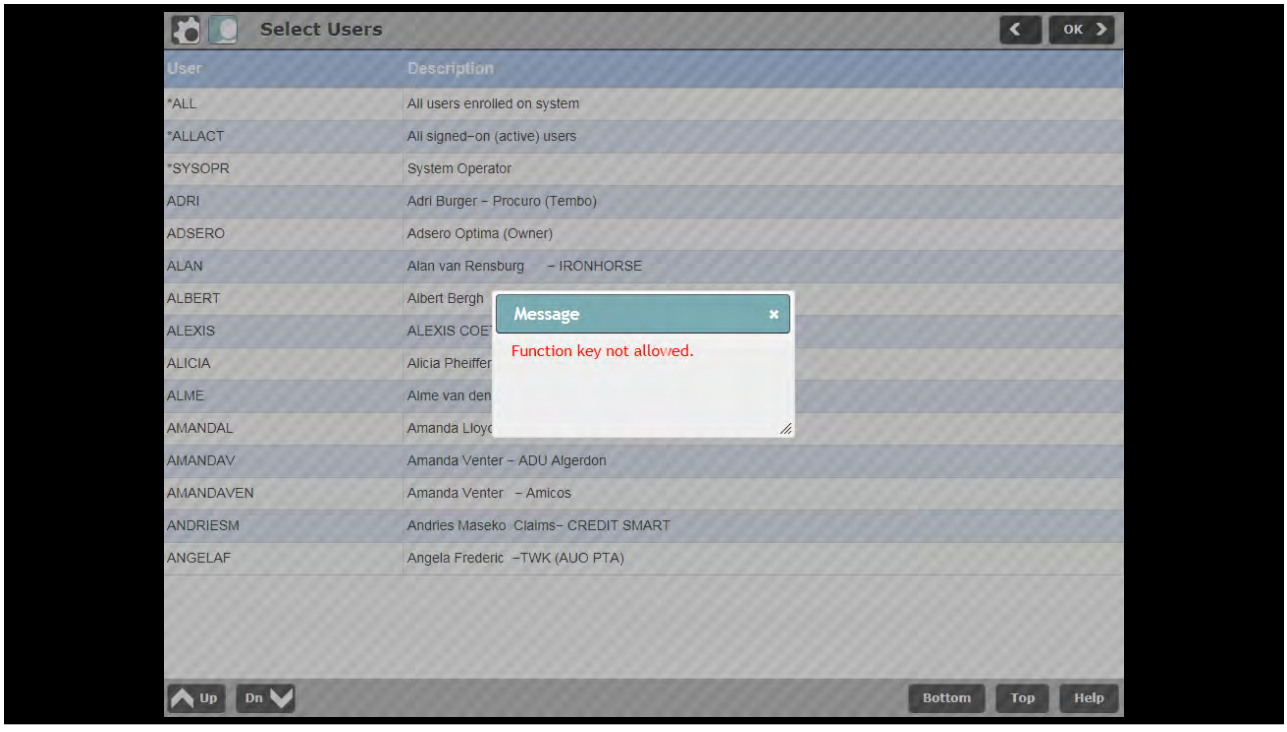
Display Messages
User System Tasks
Task
Work with your OUTQ
Change your PASSWORD
Change your EMAIL ADRESS
Send a Short MESSAGE
Display your MESSAGES
Work with your SPOOLFILES
Work with your SBMJOBS
View/Copy Reports to PC
Display *LDA
Up
Dn
OK

iOS Simulator - iPad 2 - iPad 2 / iOS 8.4 (12H141)
Carrier
11:56 AM
100%
PLEROMA - TEST MODE - PERSONAL LINES
OK
MENU OPTIONS
POLICY ADMIN
Client Maintenance
Information
Application
- Version: GET-A-FIX - V10.1.03
- Current screen: SECOP01UN - PLEROMA - TEST MODE - PERSONAL LINES
System
- System: S656E04F
- Subsystem: QINTER
- Device: @LOOKSMA
For assistance, Email us at info@procuro.co.za
Copyright 2015 © Pro-Curo Systems


PLEROMA LIST OF CLIENTS
OK
Exclude Canceled Clients B
July, 2007
Su Mo Tu We Th Fr Sa
24 25 26 27 28 29 30
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31 1 2 3 4
Today: August 25, 2015
Search
Motor
or Surnam
or Pa
Init
Number
Cur Client Number
Client Number
Broker
Insurer
Alert Status
453778 ABBOTT Pro
452211 ADAM C OPSPARK Pro Quoted
453634 ADAM S VALLEY Pro
453477 AHLERS JR MNR – THATCHERS FIELDSTRAAT 270 LYNNWOOD Pro
450640 AINSLIE B MEV – CORFU NO 3 SCOTTY STRAAT Pro
453212 AINSLIE C M MEV – STONE GARDEN NOORD NO 11 MONAVONI Pro Cancelled
453215 AINSLIE CM MEV – ALPHENSINGEL 9 THE REEDS X20 Pro Quoted
451373 AINSLIE JA MNR – KLARADYNLAAN 67 PELLISIER Pro
453843 ALBERTYN J MNR – TORTELDUIFSTRAAT 92 WIERDA PARK EKS 1 Pro
843 ALBERTYN JW MNR – ROBBINSTRAAT 24 YELLOWWOOD PARK SAB
451963 ALERS DL MRS – 26 IRELAND LOW VALHALLA SAB Cancelled
717 ALLADIN I MR – 187 MUSTANG STREET PIERRE VAN RYNEVELD Pro Cancelled
Up
Dn
Quotes History
Quotes
Live Mode
Add


Work with Output Queu
OK
Queue PLAY Library
atus RLS
1 Send
2 Change
3 Hold
4 Delete
5 Display
6 Release
7 Messages
8 Attributes
9 Work with printing status
File User User Dat Pages Copies Form Type Pty
QPRINT PLAY BRKES16 1 1 *STD
QPRINT PLAY2 BRKES51 1 1 *STD
QPRINT2 PLAY2 BRKEV07P 1 1 *STD
QPRINT PLAY2 BRKEV07P 1 1 *STD
QPRINT PLAY2 BRKES16 RDY 1 1 *STD
QPRINT PLAY2 BRKES16 RDY 1 1 *STD
QPRINT PLAY2 BRKES16 RDY 1 1 *STD
QPDZDTALOG PLAY4 RDY 1 1 *STD
QLAZ PLAY4 BRKED06 RDY 3 1 *STD
Up
Dn
...
Printers
Writers
View 2


Display Spooled File
OK
File QPRINT
Control
Find
ÄBRKES16 SMART CREDIT ADMINISTRATORS 13/0
PLAY 15:0
C L A I M F O R M
CLAIM NBR.....: 1508 ABEGGLEN WJ
CLIENT NBR.....: 103196 OLD POLICY NBR: 000000000001661 INCEPTION DATE: 2006/11/23
BROKER.....: 63100 AGENT.....: 953 BIKESURE BROKE
PHONE.....: (W) 021 529 9600 (H) 021 913 6650
ADDRESS.....: 32 LANDS KROON ROAD, VAN RIEBEECKSHOF, DURBANVILLE, 7550
CLAIM TYPE.....: MOTORCYCLES
ITEM DESCRIPTION...: 333-Aeon-Quad - TBA
DATE OF LOSS.....: 2013/04/29 DATE REPORTED: 2013/04/30
AREA OF ACCIDENT...: BRAKPAN DRIVER AGE...: 46
ESTIMATED AMOUNT...: .00 EXCESS AMOUNT: .00
PAID OUT AMOUNT....: .00 DATE CLOSED..
3RD PARTY TYPE.....: ESTIMATE: .00 DATE CLOSED
CLAIM DESCRIPTION..: CLIENT BIKE WAS PARKED INFRONT OF HOUSE BEHIDE LOC
EKED GATE.
PREV. CLAIMS
Up
Dn
...
Right
Left


Select Users
OK
User
Description
*ALL All users enrolled on system
*ALLACT All signed-on (active) users
*SYSOPR System Operator
ADRI Adri Burger - Procuro (Tembo)
ADSERO Adsero Optima (Owner)
ALAN Alan van Rensburg - IRONHORSE
ALBERT Albert Bergh
ALEXIS ALEXIS COE
ALICIA Alicia Pheiffer
ALME Alme van den
AMANDAL Amanda Lloyd
AMANDAV Amanda Venter - ADU Algerdon
AMANDAVEN Amanda Venter - Amicos
ANDRIESM Andries Maseko Claims- CREDIT SMART
ANGELAF Angela Frederic -TWK (AUO PTA)
Message
Function key not allowed.
Up
Dn
Bottom
Top
Help

Lesson

Hey!
Where is my iPad?

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Stanford University

Stanford | University IT *Secure Computing*

Search Stanford

Information Security Office • Secure Computing • Guidelines for Securing Mobile Computing Devices

Guidelines for Securing Mobile Computing Devices

Smart phones, tablets, laptop computers, USB memory (aka thumb drives) are convenient and easy to use. They also introduce risk to personal privacy and University data. This document outlines guidelines regarding the use of these mobile devices in the Stanford computing environment.

Risks of Mobile Computing

Mobile computing devices can store large amounts of data, are highly portable and are frequently unprotected: They are easy to steal or lose, and unless precautions are taken, an unauthorized person can gain access to the information stored on them or accessed through them. Even if not stolen or lost, intruders can sometimes gain all the access they need if the device is left alone and unprotected, if data is "sniffed out of the air" during wireless communications, or if malware is installed. The results can include crippled devices, personal data loss, disclosure of non-public University data, and disciplinary actions for the device owner.

Mobile computing devices are of concern both because of the data that might be stored on them, and because they may provide access to other services that store or display non-public data. This access may be enabled because the mobile device contains passwords or security certificates that identify the device or its user to the email system, Virtual Private Networks (VPNs), or other applications.

Data Security Requirements

The best way to protect University data is to remove unnecessary data from your computer. In particular, Prohibited data must not be stored on your system or device unless you have explicit permission from the Data Governance Board to do so. Prohibited

AWARENESS

- Time-Sensitive Security Alerts
- General Security Announcements
- Communications from Senior University Management
- Computer Security FAQ
- Computer Security Myths
- Phishing: How hackers use social engineering to get your data
- About harassing emails
- Security training
- *Advanced:* Formal Stanford Policies
- *Advanced:* Other Security Policies

ANALYSIS

- Stanford Data Classification
- Handling prohibited and restricted data FAQ
- Security guidelines
- Security review process
- Guided risk self-assessment questions
- Identity Finder

ACTION

- Set a strong password
- BigFix: Configuration and Patch Management
- Palo Application Control

National Cyber Security Alliance

National Cyber Security Alliance

- MOBILE DEVICES

- Today's mobile devices are as powerful and connected as any PC or laptop.
- Take the same precautions on your mobile device as you do on your computer with regard to messaging and online safety.
- The first step is STOP. THINK. CONNECT.

National Cyber Security Alliance

- Keep a Clean Machine
  - Keep security software current
  - Protect all devices that connect to the Internet
- Protect Your Personal Information
  - Secure your phone
  - Think before you app
  - Only give your mobile number out to people you know and trust
  - Learn how to disable the geotagging feature on your phone

National Cyber Security Alliance

- Connect with Care
  - Get savvy about Wi-Fi hotspots
  - Protect your $$
  - When in doubt, don't respond
- Be Web Wise
  - Stay current. Keep pace with new ways to stay safe online
  - Know how to cell block others
  - Use caution when meeting face-to-face with someone who you only "know" through text messaging
- Be a Good Online Citizen
  - Safer for me and more secure for all
  - Text to others only as you would have them text to you
  - Only give your mobile number out to people you know and trust
  - Get permission before taking pictures or videos of others with your phone

Lesson

Plug something in

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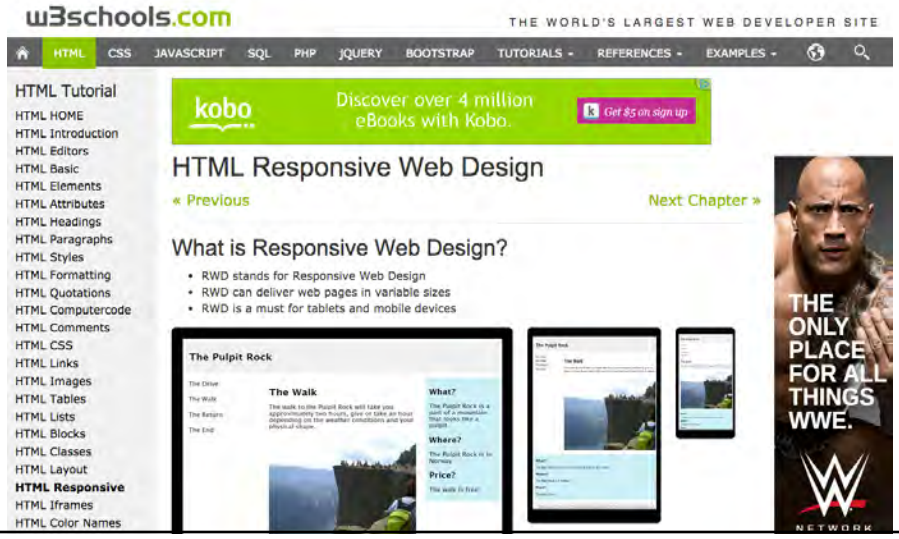
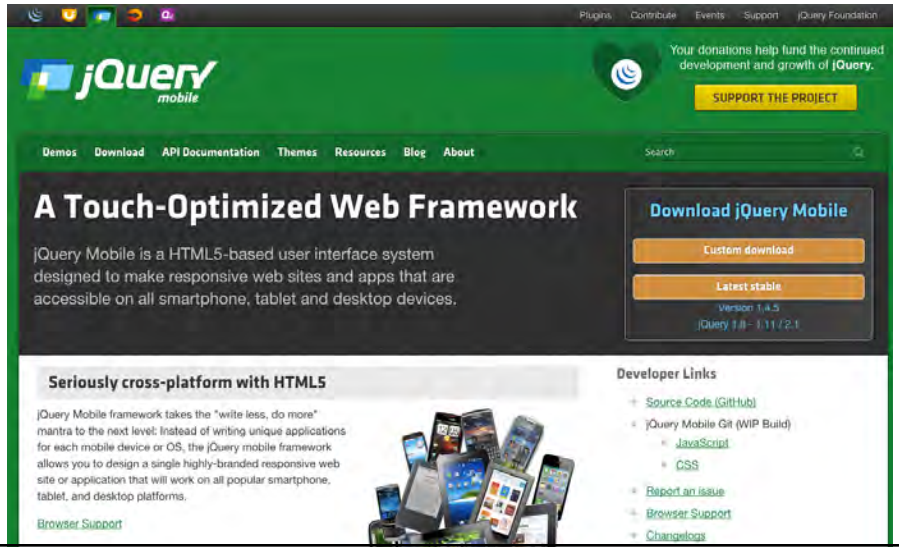
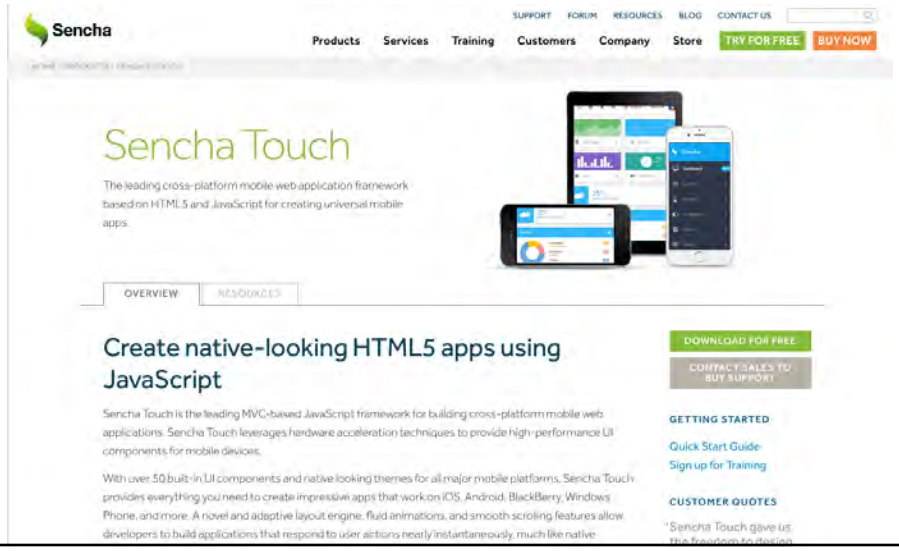
Responsive Web Design



jQuery mobile



Sencha touch



Lessons!

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Lessons (some of them)

- Make up your mind
- You better have a bunch of mobile devices
- Become a user
- Read books/Watch videos
- Take advice
- Get smart
- Understand UX
- Learn about colour design
- Never let a programmer design a user interface
- The way you code RPG won't work any more
- Green is long gone.. Forget it!
- Change your vernacular
- Size matters
- Don't be a more:on
- There is no ESC key on a tablet
- Hey! Where is my tablet?
- Plug something in

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Lessons Learned Building IBM i Mobile Applications

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