

# TYPES of Training Programs

Monday, April 21, 2014 8:12 AM

- Global Crossing Videos
- .wmv wave files
- eLearning
- PPT
- Class room lectures

# CORE

Thursday, April 17, 2014 4:48 AM

These will be the CORE training programs for

1. QA Automation Analysts
  - a. Part 1
    - i. Unit 1
      - 1) Session 1
      - 2) Session 2
      - 3) Session 3
      - 4) Session 4
      - 5) Session 5
  - b. Part 2 ...

## CORE - All of QA

Thursday, April 17, 2014 8:38 AM

Look at these for CORE training programs

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\Core\Reviewboard

Presentation Global Crossing

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\

Habit of a Good Engineer: index.htm

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix

Build System: index.htm

Fonix Intro: index.htm

Prebuilds: index.htm

Usage: index.htm

<http://learning.pc.factset.com/Portal/Arke/Catalog.aspx>

### eLearning

-  AppQA Basics
-  Bugs in AppQA
-  Build Cycles in AppQA
-  Justifier in AppQA
-  Prebuilds in AppQA
-  RPD Workflows in Quality Assurance
-  Status Web Page in Quality Assurance
-  Test Plans in Quality Assurance
-  Tour of Test Environments in Quality Assurance

# QA Regression

Thursday, April 17, 2014 8:37 AM

Hi all,

[Training Platform Regression on Automated tests Recording](#)

[Training Platform Regression PowerPoint Slides](#)

Thanks again for attending, please review and send us your questions.

Regards,  
Nkem

# QA Analysts

Thursday, April 17, 2014 8:38 AM

<http://learning.pc.factset.com/Portal/Arke/Catalog.aspx>

## eLearning

-  QA Analytics: PA Analytics Overrides
-  QA Analytics: PA AU0 / Universe
-  QA Analytics: PA Charting
-  QA Analytics: PA Columns
-  QA Analytics: PA Composite Assets
-  QA Analytics: PA Conditional Formatting
-  QA Analytics: PA Downloading
-  QA Analytics: PA Exclusions
-  QA Analytics: PA Grouping
-  QA Analytics: PA Holdings / TBR / OMS
-  QA Analytics: PA Pricing
-  QA Analytics: PA Quick Report
-  QA Analytics: PA Real-Time
-  QA Analytics: PA Relative Dates
-  QA Analytics: PA Spectrum / Broadcast

## Internal Technology

- Bugs in AppQA
- Build Cycles in AppQA
- File Transfers at FactSet: Basic Networking Concepts
- File Transfers at FactSet: FTS Infrastructure
- File Transfers at FactSet: Introduction to FTP and SFTP
- Justifier for Engineering
- Justifier in AppQA
- Prebuilds in AppQA
- QA Analytics: PA Grouping
- RPD Workflows in Quality Assurance
- Status Web Page in Quality Assurance
- Test Plans in Quality Assurance
- Tour of Test Environments in Quality Assurance

# QA Automation Analysts

Thursday, April 17, 2014 8:38 AM

Core Training

QA Analysts

QA Automation Analysts

QA Scripter

We are conducting a session to go over “Debugging Tellus Results” to help the regression team get familiar with Tellus.

We have some documents and recordings of sessions conducted earlier at H:\Department\QualityAssurance\QAAutomation\How to debug a Tellus run.

NOTE: Use IE, make sure you unblock the content. Session 1 is an hour and twenty three minutes long. The zip file is 48M in size etc.

Session 1 of 2 “Debugging Tellus Results” Test Complete is located here (3/24/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession1-24March2014.zip>

Session 2 of 2 “Debugging Tellus Results” Test Complete is located here (3/25/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession2-25March2014.zip>

Session 1 of 2 “Debugging Tellus Results” Selenium/Ruby is located here (3/26/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session1.zip>.

Session 2 of 2 “Debugging Tellus Results” Selenium/Ruby is located here (3/28/14)

[\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2\\_28March2014.zip](\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2_28March2014.zip)

## References:

We use Ruby for this Selenium automation, so it would be great if you can go through the basic concepts of Ruby before the next session. Please find a presentation put together by Bhupender here: <\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Automation\Training\RubyPresentation.pptx>

Twiki on the topics that are being covered in the sessions: <http://infonet.factset.com/view/QualityAssurance/SeleniumTraining>

# QA Framework

Saturday, April 19, 2014 5:32 AM

- Staf/STAX
- Python
- PHP
- C++
- C#



# QA Scriptor

Thursday, April 17, 2014 8:43 AM

We are conducting a session to go over “Debugging Tellus Results” to help the regression team get familiar with Tellus.

We have some documents and recordings of sessions conducted earlier at H:\Department\QualityAssurance\QAAutomation\How to debug a Tellus run.

NOTE: Use IE, make sure you unblock the content. Session 1 is an hour and twenty three minutes long. The zip file is 48M in size etc.

Session 1 of 2 “Debugging Tellus Results” Test Complete is located here (3/24/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession1-24March2014.zip>

Session 2 of 2 “Debugging Tellus Results” Test Complete is located here (3/25/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession2-25March2014.zip>

Session 1 of 2 “Debugging Tellus Results” Selenium/Ruby is located here (3/26/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session1.zip>.

Session 2 of 2 “Debugging Tellus Results” Selenium/Ruby is located here (3/28/14)

[\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2\\_28March2014.zip](\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2_28March2014.zip)

## References:

We use Ruby for this Selenium automation, so it would be great if you can go through the basic concepts of Ruby before the next session. Please find a presentation put together by Bhupender here:

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Automation\Training\RubyPresentation.pptx>

Twiki on the topics that are being covered in the sessions:

<http://infonet.factset.com/view/QualityAssurance/SeleniumTraining>

# QA User Interface

Saturday, April 19, 2014 5:33 AM

- MSSQL/Database
- JQuery
- PHP
- JavaScript
- HTML5
- Async
- Promises

By Tuesday

Review this for possible classes

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\Core\Reviewboard



Classes and then Derrick Faunce

Web Track in person

Ken's recording of tellus result thing from eyme

We are conducting a session to go over "Debugging Tellus Results" to help the regression team get familiar with Tellus.  
We have some documents and recordings of sessions conducted earlier at H:\Department\QualityAssurance\QAAutomation\How to debug a Tellus run.

NOTE: Use IE, make sure you unblock the content. Session 1 is an hour and twenty three minutes long. The zip file is 48M in size etc.

Session 1 of 2 "Debugging Tellus Results" Test Complete is located here (3/24/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession1-24March2014.zip>

Session 2 of 2 "Debugging Tellus Results" Test Complete is located here (3/25/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession2-25March2014.zip>

Session 1 of 2 "Debugging Tellus Results" Selenium/Ruby is located here (3/26/14)

<\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session1.zip>

Session 2 of 2 "Debugging Tellus Results" Selenium/Ruby is located here (3/28/14)

[\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2\\_28March2014.zip](\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2_28March2014.zip)

### References:

We use Ruby for this Selenium automation, so it would be great if you can go through the basic concepts of Ruby before the next session. Please find a presentation put together by Bhupender here: <\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Automation\Training\RubyPresentation.pptx>

Twiki on the topics that are being covered in the sessions: <http://infonet.factset.com/view/QualityAssurance/SeleniumTraining>

**CEF1**

Tuesday, April 22, 2014 7:52 AM

# CEF3

Friday, April 18, 2014 6:56 AM

<http://infonet.factset.com/view/Projects/Browser/CefMultiProcessPlan#Tasks>

I just created a new OneNote to hold both Platform/Scripting and Documents with information about Chromium CEF3.

Please place you docs and here. I know there is existing info already in other OneNotes so please move or copy it here.

Click to open the notebook in OneNote:

<onenote:///H:\Department\QualityAssurance\QAAutomation\ChromeCEF3\ChromiumCEF3>

Thanks  
Ken

Hi Everyone,

Please find the following twiki links about **CEF**:

CEF Twiki

<http://infonet.factset.com/view/Projects/CEF>

CEF3 Twiki

<http://infonet.factset.com/view/Projects/CEF3Overview>

-Vasu

Hi Mamatha,

Yes. The Hyderabad team can start creating test plans for our async API.

Gonzo has put together a promises wrapper over our existing synchronous API. Please find the attached email message for the technical details. Also <http://p4web.factset.com/2565746> for the checked-in files.

As you know, as part of our efforts to deliver on CefMp (Chromium Embedded Framework – Multi Process), our synchronous JavaScript APIs are being migrated to asynchronous versions. For reference our sync API is documented here: <http://infonet.factset.com/view/Projects/Browser/JavaScriptAPI>. The browser integration test framework, essentially everything under <http://opengrok.factset.com/source/xref/atlas/mainline/source/shared/BrowserComponent/BrowserAPITests/>, is the framework for testing our sync API.

A combination of the following things are potential action items that I can come up with right now:

1. Develop a working knowledge of JavaScript, namely, from the resources that I put together earlier (already ongoing).
2. Establish a deeper understanding of our API, sync or otherwise. The reference above should help.

3. Take advantage of the existing integration test framework to test our async API.

There's a lot of information to go over. We can certainly help to outline and plan more detailed tasks. Of course, we're available to provide more information about anything and everything browser / JS API related.

HTH. Thanks.

I have a Promises wrapper for CEF1 available for testing. You'll need to include both:  
<http://unixwebdev2.factset.com/~gberman/Promises/promises.js> (Promises/A+ impl from [www.promisesjs.org](http://www.promisesjs.org))  
[http://unixwebdev2.factset.com/~gberman/Promises/fds\\_promises.js](http://unixwebdev2.factset.com/~gberman/Promises/fds_promises.js)

There's a sample test page you can load up in the Chromium Browser app in Workstation here:  
<http://unixwebdev2.factset.com/~gberman/Promises/test.html>

The new Promises API is in the FDS.promises namespace for lack of a better name. There's a default ½ second delay before executing the functions for simulation purposes. This can be set to whatever you like by calling: `FDS.promises.setTimeout(5000); // 5 seconds`

Functions and properties now return Promises. Events are set using function calls instead of property accessors. Here's some sample usage:

```
//functions
FDS.promises.controller.writeState('foo', 'bar')
.then(
  function(result) {
    return FDS.promises.controller.readState('foo');
  }
).then(
  function(result) {
    console.log(result);
  }
);
Result:
>Promise
bar

//properties
FDS.promises.controller.hostSettings.downColor()
.then(
  function(result) {
    console.log(result);
  }
);
Result
>Promise
#FF0000

//events
FDS.promises.controller.events.onClosing(
  function() {
    return true;
  }
);

FDS.promises.controller.hostSettings.events.onDownColorChanged(
  function(color) {
    console.log(color);
  }
);
```

```
}  
);  
Result  
>undefined  
#0000FF
```

# API/Fetching

Saturday, April 19, 2014 4:18 AM

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Screening Fetch  
Fetching Data via Screening: index.htm - No Lab

<http://infonet.factset.com/view/Projects/Browser/JavaScriptAPI>



# Browser

Saturday, April 19, 2014 5:10 AM

<http://infonet.factset.com/view/Projects/Browser/BrowserWindowTests>

# Asynchronous/Promises

Monday, April 21, 2014 8:34 AM

<http://www.html5rocks.com/en/tutorials/?page=1>

DEVTOOLS

MOBILE

WEBRTC DATA COMMUNICATION

TOOLING GRUNT OPTIMIZATION PERFORMANCE

OFFLINE STORAGE INDWEXDDB FILESYSTEM

ANIMATIONS PERFORMANCE MEDIA

PA3

Tuesday, April 22, 2014 7:59 AM

# SeleniumPromises

Wednesday, April 23, 2014 7:41 AM

# New Hire

Tuesday, October 14, 2014

12:44 PM

From Eyme

New Hire Training plan:

Topic	Duration	Training Mode	Trainer Name
Team Overview and Workflow	1 hr	Classroom	TL/Senior team member available
Tellus Framework Overview	1 hr	Classroom	Vasu
Perforce setup and Overview	1 hr	Classroom	Eyme
Based on the project(TestComplete/Selenium/Protractor)			
TestComplete	3 hrs	Classroom	Senior team member available
Selenium	3 hrs	Video, Classroom	Senior team member available
Protractor	4 hrs	Video, Classroom	Senior team member available

Training Material:

Documents:

- Automation Workflow: [Automation Workflow](#)
- TestComplete Installation: <http://infonet/view/Projects/InstallingTestComplete>
- Selenium Setup and Overview twiki: <http://infonet.factset.com/view/QualityAssurance/SeleniumTraining>
- Protractor Setup twiki: <http://infonet.factset.com/view/QualityAssurance/ProtractorTraining>

Videos:

- Protractor Recordings: <H:\Department\QualityAssurance\QAAutomation\Protractor>
- Selenium Recordings: <H:\Department\QualityAssurance\QAAutomation\Selenium>

## Retirement of Test Plans/Cases

Monday, April 15, 2013 2:42 PM

Application	Library Name	Test Plan name	QA Lead	Date Retired/Reduced Steps	Time Saved in Minutes
Fixed Income	Fixed Income	S&P Ratings	Lisa DeFelice	5/15/13	20
FactSet Aggregates	FactSet Aggregates	FGA India	Sandhya Nadig	4/15/13	15
EA2.0	Economic Warehousing	EA Warehousing India	Sandhya Nadig	4/11/13	30
Custom Report Viewer	Custom Report Viewer	Custom Report Viewer - FW	Sandhya Nadig	3/26/13	10
News, Research, Filings	Company Explorer	News, Research, Filings	Sandhya Nadig	1/23/13	10
Quick Looks	Company Explorer	Quick Looks	Sandhya Nadig	1/23/13	5
Spot Light	Company Explorer	Spot Light – FW	Sandhya Nadig	1/23/13	25
EDGAR Testing	EDGAR TESTING	Edgar	Alam Singh	4/9/13	35
Download Wizard	HTML Financials	Download Wizard V2 - Staging	Lisa	06/05/2013	45
FAT_QA	Factset Central - IM	FAT_QA Financials	Swetha	06/05/2013	20
FAT_QA	Factset Central - IM	FAT_QA - Snapshot	Swetha	06/05/2013	10
Idea Screening 1.0 - CNI League Table	IB-FactSet Workstation	IB-FW-Screening CNI league table	Rachel Wu	06/05/2013	10
Idea Screening 1.0 - Companies	IB-FactSet Workstation	IB-FW-Screening companies	Rachel Wu	06/05/2013	50
Price History	FactSet Central - IM	Price History (FAT)	Sandhya Nadig	06/12/2013	30
Script Builder	Script Builder	Script Builder	Asha Veerapaneni	05/30/2013	20
Financial Statements	HTML Financials	HTML Financials - Localized Japanese - TK (Devel)	Lisa DeFelice	06/24/2013	20
Financial Statements	HTML Financials	Quartz - HTML Per Share TK (Devel)	Lisa DeFelice	06/24/2013	25
CallSreet	CallSreet.com	Callstreet - New HTML - Firefox	Rachel Wu	9/20/2013	30
CallSreet	CallSreet.com	Callstreet - New HTML - Firefox Part2	Rachel Wu	9/20/2013	30
CallSreet	CallSreet.com	Callstreet - New HTML - Firefox Part3	Rachel Wu	9/20/2013	30
CallSreet	CallSreet.com	Callstreet - New HTML - Firefox Part4	Rachel Wu	9/20/2013	30
Fixed Income	HTML Fixed Income	Liquidity Detail _Staging (reduced steps)	Lisa DeFelice	10/2/13	25
INFO	INFO	INFO - FW	Asha Veerapaneni	10/2/13	60
Financial Statements/Analysis	HTML Financials	Various test plans for TK and WS See <a href="#">RPD-9548114</a>	Lisa DeFelice	10/16/13	170
Company Explorer	Company Explorer	Price Charts	Sandhya Nadig	11/5.13	5
Fixed Income - Security Overview	HTML Fixed Income	Security Overview _Intex_Devel/Staging (removed PA test case)	Lisa DeFelice	11/13/13	5
Fixed Income- DCS Overview	HTML Fixed Income	DCS Overview 1_Devel/Staging	Lisa DeFelice	11/14/13	5
Corporate Actions	Quotes/Prices	Corporate Actions	Sandhya Nadig	11/28/13	10
Retired Reuters and First Call tests	Estimate Reports	AE, ES, SH, T&R, and EH test plans	Sandhya Nadig	1/23/2014	50
Idea Screening 2.0	Idea Screening 2.0	Content (RC) test plans for all 5 content sets	Asha Veerapaneni	11/8/2013	270
Management & Board	IB- FactSet Workstation	IB-FW Company Management- Board	Alam Singh	1/22/2014	25
Private Company Snapshot	IB- FactSet Workstation	IB-FW Hedge Fund	Rachel Wu	1/24/2014	10
Company Explorer	Quick Charts	Quick Charts	Sandhya	2/3/1014	30
Fixed Income - DCS	HTML - Fixed Income	DCS Overview and Details and Liquidity test plans	Lisa DeFelice	2/27/2014	170
Company Guide	HTML - Overviews	Reduced all Company guide test plans	Asha Veerapaneni	2/27/2014	216
IM Snapshot	HTML - Overviews	Reduced all IM Snapshot test plans	Asha Veerapaneni	2/27/2014	145
IB Snapshot	HTML - Overviews	Reduced all IB Snapshot test plans	Asha Veerapaneni	2/27/2014	55
Financials - Ratios	HTML - Financials	Ratios FF&CS and Ratios RGF	Lisa DeFelice	2/26/2014	15
Fixed Income	Fixed Income	Issuer Bond Detail	Lisa DeFelice	2/11/2014	20
People Reports	HTML - People	Reduced Staging test plans	Sandhya Nadig	2/27/2014	160
Use of Cash	HTML - Financials	Reduced Staging test plan	Sandhya Nadig	2/27/2014	30
Estimates	HTML - Estimates	Removed Duplicates	Sandhya Nadig	2/27/2014	160
Entity Structure	HTML - Overviews	Reduced staging test plans	Asha	3/7/2014	70
Company Profile	HTML - Overviews	Reduced Company Profile test plans	Asha	3/14/2014	55
Recent PE/VC Activity&Trends	HTML - Overviews (Overviews Reports)	Retired both Devel and Staging "Recent PE/VC Activity&Trends" test plans	Rachel Wu	6/23/2014	65

926/60=15.4333

Financials	FDSA FATService	Retired Nasdaq Financial Reports test plan (FAT)	Lisa DeFelice	7/15/14	15
------------	-----------------	---	---------------	---------	----

# OVERVIEW

Monday, April 21, 2014 8:03 AM

Training for QA folks should be an on going processes that changes as new technologies are added.

QA Automation Analysts: Targeted for the QA Automation folks

Each Program Group will have different Topics to follow that we be called Parts, for example

Part 1: Knowledge & Competencies

Part 2: Communications

Part 3: Debugging

Part 4: Apps and Tools

Part 5: Advanced Knowledge

These will be the CORE training programs for

## 1. QA Automation Analysts

### a. Part 1

#### i. Unit 1

1) Session 1

2) Session 2

3) Session 3

4) Session 4

5) Session 5

### b. Part 2 ...

QA Automation Training Programs

QA Automation Analysts
CORE - QA ALL
QA Regression
QA Analysts
Part 1
Part 2
Part 3
Part 4
Part 5

Each Part will have Units.



## QA Training Programs



Training Program Format			
CORE – QA ALL	QA REGRESSION	QA ANALYSTS	QA AUTOMATION
CORE	CORE – QA ALL	QA REGRESSION	QA ANALYSTS
Title	Title	Title	Title
Title	Title	Title	Title
Title	Title	Title	Title
Title	Title	Title	Title

### QA Training Program: CORE - QA ALL

#### Part 1 : Knowledge & Competencies

Unit 1: Title	Unit 2: Title	Unit 3: Title	Unit 4: Title	Unit 5: Title
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session

Note: Indicate different Geo locations like HYD etc.

Part 1: Knowledge & Competencies				
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Builds	Fonix	Prebuilds	Usage	Good Engineering
Build System - GC	Fonix Intro - GC	Prebuilds - GC	Usage	Good Habits - GC
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title

# CurriculumApril18-2014

Friday, April 18, 2014 7:05 AM

## QA AUTOMATION PROGRAM: **CORE**

### Part 1 :Knowledge & Competencies

#### Unit 1: **BUILD SYSTEM**

Session 1 : Build Systems + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Build System\index.htm

Session 2 : Title + Link

Session...

#### Unit 2: **FONIX**

Session 1 : Fonix Intro + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Fonix Intro\index.htm

Session 2 : Title + Link

Session...

#### Unit 3: **Prebuilds**

Session 1 : Prebuilds + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Prebuldsindex.htm

Session 2 : Title + Link

Session...

#### Unit 4: **Usage**

Session 1 : Usage + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\usage\index.htm

Session 2 : Title + Link

Session...

#### Unit 5: **Good Engineering**

Session 1 : Good Engineering + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

Session 2 : Title + Link

Session...

Part 2: Communications

Part 3: Debugging

Part 4: Apps and Tools

Part 5: Advanced Knowledge

## QA Training Program

<b>QA Automation Analysts</b>
<b>CORE</b>
<b>QA Regression</b>
<b>QA Analysts</b>
Part 1
Part 2
Part 3
Part 4
Part 5

### Part 1 : CORE - All of QA

Unit 1: Title	Unit 2: Title	Unit 3: Title	Unit 4: Title	Unit 5: Title
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session

# Templates

Friday, April 18, 2014 9:03 AM

Part 1: Knowledge & Competencies  
Part 2: Communications  
Part 3: Debugging  
Part 4: Apps and Tools  
Part 5: Advanced Knowledge

App QA Basics  
Bugs in AppQA  
Build Cycles  
Justifier  
Prebuilds

## QA Training Programs

CORE - QA ALL	QA Regression	QA Analysts	QA Automation Analysts
Part 1	CORE - QA ALL	QA Regression	CORE - QA ALL
Part 2	Part 1	Part 1	QA Analysts
Part 3	Part 2	Part 2	Part 1
Part 4	Part 3	Part 3	Part 2
Part 5	Part 4	Part 4	Part 3
	Part 5	Part 5	Part 4
			Part 5

## QA Training Programs



Training Program Format			
CORE – QA ALL	QA REGRESSION	QA ANALYSTS	QA AUTOMATION
CORE	CORE – QA ALL	QA REGRESSION	QA ANALYSTS
Title	Title	Title	Title
Title	Title	Title	Title
Title	Title	Title	Title

Title	Title	Title	Title
Title	Title	Title	Title

#### QA Training Program: CORE - QA ALL

##### Part 1 : Knowledge & Competencies

Unit 1: Title	Unit 2: Title	Unit 3: Title	Unit 4: Title	Unit 5: Title
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session
Session	Session	Session	Session	Session

Note: Indicate different Geo locations like HYD etc.

#### QA Training Program: CORE-QA ALL

Part 1: Knowledge & Competencies				
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Builds	Fonix	Prebuilds	Usage	Good Engineering
Build System - GC	Fonix Intro - GC	Prebuilds - GC	Usage	Good Habits - GC
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title
Title	Title	Title	Title	Title

#### Part 1 : CORE - All of QA

##### Unit 1: BUILDS

Session 1 : Title + Link

Session 2 : Title + Link

Session...

##### Unit 2: FONIX

Session 1 : Title + Link  
 Session 2 : Title + Link  
 Unit 3: PREBUILDS  
 Session 1 : Title + Link  
 Session 2 : Title + Link  
 Unit 4: USAGE  
 Session 1 : Title + Link  
 Session 2 : Title + Link  
 Unit 5: GOOD ENGINEERING  
 Session 1 : Title + Link  
 Session 2 : Title + Link

PART I : KNOWLEDGE & COMPETENCIES				
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
DISEASE SPECIFIC INFORMATION	COMMUNICATION & SUPPORT SKILLS	ASSISTANCE IN SELF-CARE BEHAVIORS	HEALTH CARE & COMMUNITY RESOURCES	PROGRAM PROTOCOLS & TOOLS
General Disease Information	Effective Communication Skills	Individual Assessment	Linking to Health Care Resources	Introduction of roles, tasks & organizational policy
Stress & Emotional Management	Support Skills	Setting SMART Goals	Linking to Community Resources	Back-up protocol
		Making an Action Plan		Introduction of important forms and tools
		Problem Solving		Ethical Considerations

# CurriculumMay6-2014

Tuesday, May 06, 2014 6:21 AM

Meet on Monday 5/5/14 with Daniel Axelrod, Derrick Faunce was in another meeting on the 4th floor and he joined us. They will provide when then can do this based on availability of staff, one person left, Adam is on vacation for 2 weeks. They'll let us know.

I divided the training into four groups BASICS, MEDIUM, ADVANCED and NEAR FUTURE. Some are complete and some have TBD's.

## CORE

Topic: Builds and Fonix

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 2 hours

Topic: Prebuilds

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 1 hour

Topic: Perforce P4V

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 2.5 hours, Overview, branches and links

Topic: Build Chooser

Taught By: eLearning

Where: Access to eLearning

When: Anytime

Comments: It is in the Tour of Test Environments module: [http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering\\_id=dowbt000000000002333](http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering_id=dowbt000000000002333)

If you look at the slides you can download it starts at slide 27.

-Alisa

Topic: Clusters and Architecture

Taught By: QA Department

Where: Norwalk video conference to Hyderabad

When: TBD

Comments: Jay may teach this

Topic: HYD training class specific sections with the software engineers

Taught By: Software Engineering

Where: Hyderabad

When: June

Comments: Part of Software engineering training.

Topic: Good Engineering

Taught By: TBD

Where: Global Crossing Video H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

When: Anytime

Comments: Good Stuff

Topic: FDSUsage

Taught By: TBD

Where: Global Crossing Video H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\VMS Fonix\usage\index.htm

When: Anytime

Comments:

Topic: Debugging Tellus Results - Session 1 of 2

Taught By: QA Automation

Where: Global Crossing Video [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How to debug a Tellus run\TellusTCDebugSession1-24March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How%20to%20debug%20a%20Tellus%20run/TellusTCDebugSession1-24March2014.zip)

When: Anytime

Comments:

Topic: Debugging Tellus Results - Session 2 of 2

Taught By: QA Automation

Where: Global Crossing Video [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How to debug a Tellus run\TellusTCDebugSession2-25March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How%20to%20debug%20a%20Tellus%20run/TellusTCDebugSession2-25March2014.zip)

When: Anytime

Comments:

Topic: Debugging Tellus Results Selenium/Ruby - Session 1 of 2

Taught By: QA Automation

Where: Global Crossing Video [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby training - Session1.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby%20training%20-%20Session1.zip)

When: Anytime

Comments:

Topic: Debugging Tellus Results Selenium/Ruby - Session 2 of 2

Taught By: QA Automation

Where: Global Crossing Video)\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2 28March2014.zip

When: Anytime

Comments:

Topic: App QA Basics

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training

When: Anytime

Comments:

Topic: Bugs in AppQA

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Quality Assurance

When: Anytime

Comments:

Topic: Justifier in AppQA

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training- Quality Assurance

When: Anytime

Comments:

Topic: Status Web Page in Quality Assurance

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training- Quality Assurance

When: Anytime

Comments:

## MEDIUM

Topic: Crimson Quarry

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: FQL and Screening Basics

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: Introduction to Symbology

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: Roles, Responsibilities and Relationships

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: - Scripting: JavaScript

Taught By: Shiva Imminni

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\JavaScriptPresentation\JavaScript.pptx

When: Anytime

Comments:

Topic: -SELENIUM

Taught By: QA Automation

Where: <onenote:///H:\Department\QualityAssurance\QAAutomation\Selenium\Selenium>

When: AnyTime

Comments: OneNote

Topic: -Scripting: Ruby

Taught By: Bhupender Agarwal

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\RubyPresentation.pptx

When: Anytime

Comments: Power Point

Topic: -Introduction to STAF and STAX

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Introduction ToSTAFand STAX.pptx

When: TBD

Comments: PowerPoint

## ADVANCED



Topic: -Introduction to JSON

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\JSON.pptx

When: AnyTime

Comments: PowerPoint

Topic: -HTML5

Taught By: Bhupender Agarwal

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Introduction to HTML5\IntroductionToHTML5.pptx

When: AnyTime

Comments: PowerPoint

Topic: -Introduction to JQuery

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\IntroductionTo JQuery.pptx

When: Anytime

Comments: PowerPoint

Topic: Automation with Autolt

Taught By: Shiva Imminni

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Automation with Autolt\Automation with Autolt.pptx

When: Anytime

Comments: PowerPoint

Topic: -AngularJS with Protractor

Taught By: QA Department

Where: [Introduction to Selenium Promises](#)

When: Anytime

Comments: OneNote

Topic: -IDE's Selenium

Taught By: Joseph Hwang

Where: [Selenium IDE](#)

When: Anytime

Comments: OneNote

Topic: -PROMISES PROGRAMMING - Selenium

Taught By: Joseph Hwang

Where: [Introduction to Selenium Promises](#)

When: Anytime

Comments:

## NEAR FUTURE

Topic: -AngularJS

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -ASYNCHRONOUS PROGRAMMING

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -IDE's Test Complete

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -IDE's WebStorm

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -IDE's Scirocco Recorder for Chrome

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -PROMISES PROGRAMMING - AngularJS/Protractor

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -Chromium Cef1 and CefMp

Taught By: QA Department  
Where: TBD  
When: TBD  
Comments:

Topic: -Mobile Automation  
Taught By: QA Department  
Where: TBD  
When: TBD  
Comments:

## CurriculumMay14Groupings

Wednesday, May 14, 2014 3:15 PM

Meet on Monday 5/5/14 with Daniel Axelrod, Derrick Faunce was in another meeting on the 4th floor and he joined us. They will provide when then can do this based on availability of staff, one person left, Adam is on vacation for 2 weeks. They'll let us know.

I divided the training into four groups BASICS, MEDIUM, ADVANCED and NEAR FUTURE. Some are complete and some have TBD's.

Rules: Group into 4 or 5, and update descriptions.

### Core

Topic: Good Engineering

Summary: What makes a good software programmer and what are the good habits that they follow.

Taught By:

Where: Global Crossing Video H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

When: Anytime

Comments: Good Stuff

Topic: Builds and Fonix

Summary: Information about OnLine builds and our Linux version of VMS named FONIX.

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 2 hours

Topic: Prebuilds

Summary: What are Prebuilds, how are they built and how are they distributed.

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 1 hour

Topic: Perforce P4V

Summary: What you need to know about source code control for automation scripters using PerForce the Visual version.

Taught By: Developer Services

Where: Norwalk video conference to Hyderabad

When: May

Comments: Session about 2.5 hours, Overview, branches and links

Topic: Build Chooser

Summary: What is Build\_Chooser and how does it work in our Fonix/VMS environments

Taught By: eLearning

Where: Access to eLearning

When: Anytime

Comments: It is in the Tour of Test Environments module: [http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering\\_id=dowbt000000000002333](http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering_id=dowbt000000000002333)

If you look at the slides you can down load it starts at slide 27.

-Alisa

### Basic Engineering Training

Topic: App QA Basics

Summary: What is the Quality Assurance Team and what are Test Plan Standards.

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training

When: Anytime

Comments:

Topic: Clusters and Architecture

Summary: What are our Data Center Clusters and what is the Architecture.

Taught By: QA Department

Where: Norwalk video conference to Hyderabad

When: TBD

Comments: Jay may teach this

Topic: Hyderabad training class specific sections with the software engineers

Summary: The Engineering sessions you will be attending are HTML, JavaScript, JSON and AJAX as part of the Engineering training program. This will be recorded

Taught By: Various Software Engineering

Where: Hyderabad

When: June

Comments: Part of Software engineering training.

Topic: Roles, Responsibilities and Relationships

Summary: What is Product Development and what are the Roles and Responsibilities.

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: Bugs in AppQA

Summary: This course outlines the procedures and best practices for dealing with bugs in the AppQA group. Topics covered include: why we test for bugs, expected results, comparing results, late entries, replication, expected changes, and Product Alerts / FactSet Notify

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Quality Assurance

When: Anytime

Comments:

### Debugging

Topic: Debugging Tellus Results - Session 1 of 2

Summary: Part 1 of 2 on using Smart Bears Test Complete application to debug your Jscript automation.

Taught By: QA Automation

Where: Global Crossing Video [http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How to debug a Tellus run/TellusTCDebugSession1-24March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How%20to%20debug%20a%20Tellus%20run/TellusTCDebugSession1-24March2014.zip)

When: Anytime  
Comments:

Topic: Debugging Tellus Results - Session 2 of 2

Summary: Summary: Part 2 of 2 on using Smart Bears Test Complete application to debug your Jscript automation.

Taught By: QA Automation

Where: Global Crossing Video)\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\How to debug a Tellus run\TellusTCDebugSession2-25March2014.zip

When: Anytime

Comments:

Topic: Debugging Tellus Results Selenium/Ruby - Session 1 of 3

Summary: Using Selenium in your automation environment and how to debug your automation Part 1 of 3.

Taught By: QA Automation

Where: Global Crossing Video)\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session1.zip.

When: Anytime

Comments:

Topic: Debugging Tellus Results Selenium/Ruby - Session 2 of 3

Summary: Using Selenium in your automation environment and how to debug your automation Part 2 of 3.

Taught By: QA Automation

Where: Global Crossing Video)\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+Ruby training - Session2\_28March2014.zip

When: Anytime

Comments:

Topic: Debugging Tellus Results Selenium/Ruby - Session 3 of 3

Summary: Using Selenium in your automation environment and how to debug your automation Part 3 of 3.

Taught By: QA Automation

Where: Global Crossing Video)\\pc.factset.com\dfs\Department\QualityAssurance\QAAutomation\Selenium\Selenium+ruby training - Session3\_14May2014.zip

When: Anytime

Comments:

## Internal Tools

Topic: FDSUsage

Summary: How is usage of our products valuable to FactSet as it applies to; business decisions, resourcing decisions, usability of individual applications, debug client problems and Capitalizes on revenue opportunities.

Taught By: Mark Seager

Where: Global Crossing Video H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\usage\index.htm

When: Anytime

Comments:

Topic: Justifier in AppQA

Summary: This is composed of 9 sessions that covers Introduction to Justifier through Test Execution Flow

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training- Quality Assurance

When: Anytime

Comments:

Topic: Status Web Page in Quality Assurance

Summary: This course outlines the best practices for updating the Status Web Page in Quality Assurance. It includes information on what each status means, how to add comments, update the bug count, and more.

Taught By: QA Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training- Quality Assurance

When: Anytime

Comments:

Topic: Crimson Quarry

Summary: In this course, we'll go over how to create a project and the basics of adding and working with tasks (otherwise known as issues) in that project

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: Automation with Autolt

Summary: Autolt v3 freeware BASIC like scripting language designed for automating the Windows GUI and general scripting.

Taught By: Shiva Imminni

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Automation with Autolt\Automation with Autolt.pptx

When: Anytime

Comments: PowerPoint

## Platforms

Topic: -Introduction to STAF and STAX

Summary: The Software Testing Automation Framework is an open source, multi-platform, multi-language framework designed around the idea of reusable components.

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Introduction ToSTAFand STAX.pptx

When: TBD

Topic: FQL and Screening Basics

Summary: This course gives you a brief overview of the differences between Screening and FQL, and provides examples of when each should be used

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: Introduction to Symbology

Summary: This course explores the basics of Symbology, including what it is and how it works on FactSet. Includes a brief discussion on the various types of identifiers available on FactSet, including tickers, CUSIPs, SEDOLs, ISINs, and permanent identifiers.

Taught By: PD Department

Where: Currently under FactSet Learning - Catalog - Department-specific Training - Product Development

When: Anytime

Comments:

Topic: -SELENIUM

Summary: Automating web applications for testing purposes.

Taught By: QA Automation

Where: Selenium training Twiki: <http://infonet.factset.com/view/QualityAssurance/SeleniumTraining>

When: AnyTime

Comments: OneNote

## Scripting

Topic: - Scripting: JavaScript

Summary: Intro, Variables, Functions and Events, objects and form validation

Taught By: Shiva Imminni

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\JavaScriptPresentation\JavaScript.pptx

When: Anytime

Comments:

Topic: -Scripting: Ruby

Summary: History and Basics(Syntax to Ranges).

Taught By: Bhupender Agarwal

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\RubyPresentation.pptx

When: Anytime

Comments: Power Point

Topic: -AngularJS

Summary: Leading edge technology from Google that let's you extend HTML vocabulary for your application.

Taught By: QA Department

Where: [https://docs.google.com/presentation/d/1J--MwiYn\\_uxWv7r3XDwr9gm4JCx5sEFWXE7dmiQzz7c/present?pli=1&ueb=true#slide=id.p](https://docs.google.com/presentation/d/1J--MwiYn_uxWv7r3XDwr9gm4JCx5sEFWXE7dmiQzz7c/present?pli=1&ueb=true#slide=id.p)

When: Anytime

Comments:

## WEB BASED ADVANCED

Topic: -Introduction to JSON

Summary: JSON ( JavaScript Object Notation). Is a syntax for storing and exchanging text information. Much like XML but smaller than XML, faster and easier to parse.

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\JSON.pptx

When: AnyTime

Comments: PowerPoint

Topic: -HTML5

Summary: HTML5 is the latest standard for HTML.

Taught By: Bhupender Agarwal

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\Introduction to HTML5\IntroductionToHTML5.pptx

When: Anytime

Comments: PowerPoint

Topic: -Introduction to JQuery

Summary: JQuery is a framework for Client Side JavaScript that simplifies interaction between HTML and JavaScript

Taught By: Vasu Nakka

Where: H:\Department\QualityAssurance\QAAutomation\Automation\Training\IntroductionTo JQuery.pptx

When: Anytime

Comments: PowerPoint

Topic: -Chromium Cef1 and CefMp

Summary: The Chromium Embedded Framework (CEF) is an open source framework for embedding a web browser control based on Google Chrome; it is a convenient way to implement an HTML5 based GUI in a desktop application or to provide browser capabilities to an application.

Taught By: QA Department

Where: [ChromiumCEF3](#)

When: Anytime

Comments:

Hi Laura, I think from here on down we can add later after we have some more details.

## ADVANCED - IDE's

Topic: -IDE's Test Complete

Taught By: QA Department

Where: <http://smartbear.com/products/qa-tools/automated-testing-tools/>

When: Anytime

Comments:

Topic: -IDE's WebStorm

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -IDE's Scirocco Recorder for Chrome

Taught By: QA Department

Where: TBD

When: TBD

Topic: -IDE's Selenium

Taught By: Joseph Hwang

Where: [Selenium IDE](#)

When: Anytime

Comments: OneNote

## Asynchronous Programming

Topic: -ASYNCHRONOUS PROGRAMMING

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -PROMISES PROGRAMMING - AngularJS/Protractor

Taught By: QA Department

Where: TBD

When: TBD

Comments:

Topic: -AngularJS with Protractor

Taught By: QA Department

Where: [Introduction to Selenium Promises](#)

When: Anytime

Comments: OneNote

Topic: -PROMISES PROGRAMMING - Selenium  
Taught By: Joseph Hwang  
Where: [Introduction to Selenium Promises](#)  
When: Anytime  
Comments:

#### **Mobile Devices**

Topic: -Mobile Automation  
Taught By: QA Department  
Where: TBD  
When: TBD  
Comments:

# Quality Assurance

Saturday, April 19, 2014 4:26 AM

In the Catalog for the Tab " Department-specific Training under Quality Assurance add Automation QA

NOTE: It's divided into "series" of 2 or more eLearnings, top 9, then below that are just the single eLearning modules.

The screenshot displays the 'Catalog' interface with a sidebar on the left and a main content area on the right. The sidebar lists various categories: Consulting, Content Operations, Product Development, Quality Assurance, AppQA New Hire, Analytics QA, Sales, Software Engineering, Systems Engineering, and Request eLearning. The 'Quality Assurance' category is selected, and the 'Department-specific Training' tab is active. The main content area lists 18 eLearning modules, including 'AppQA Basics', 'Bugs in AppQA', 'Build Cycles in AppQA', 'Justifier in AppQA', 'Prebuilds in AppQA', 'RPD Workflows in Quality Assurance', 'Status Web Page in Quality Assurance', 'Test Plans in Quality Assurance', 'Tour of Test Environments in Quality Assurance', and several final exam retake modules.

Category	Module
Quality Assurance - Department-specific Training	AppQA Basics
	Bugs in AppQA
	Build Cycles in AppQA
	Justifier in AppQA
	Prebuilds in AppQA
	RPD Workflows in Quality Assurance
	Status Web Page in Quality Assurance
	Test Plans in Quality Assurance
	Tour of Test Environments in Quality Assurance
	AppQA: Justifier Web
	Backup Procedures and System Wide Issues in AppQA
	Build Cycles in AppQA: Final Exam - RETAKE
	Justifier: Engineering Workflows
	Justifier: Final Exam - RETAKE
	Justifier: Tester Workflows
	Prebuilds in AppQA: Final Exam - RETAKE
	RPD Workflows in Quality Assurance: Final Exam - RETAKE
	Status Web Page in AppQA: Final Exam - RETAKE

What training should a QA Automation Analysts have, where it's at and if its old(more than a year) or new.

## CORE

QA training class for new hires, 1 week in HYD.

AppQA Basics - eLearning Series  
Bugs in AppQA - eLearning Series  
Build Cycles in AppQA- eLearning Series  
Justifier in AppQA- eLearning Series  
Prebuilds in AppQA - eLearning Series  
Status Web Page in Quality Assurance - eLearning Series  
Tour of Test Environments in Quality Assurance - eLearning Series

FQL Training for Software Engineers - eLearning series from Software Engineering  
Perforce at FactSet

## QA AUTOMATION PROGRAM: CORE

### Part 1 :Knowledge & Competencies

#### Unit 1: OnLine Build and Deployment (Ken - Seems to be slightly out of date)

Session 1 : Build Systems + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\VMS Fonix\Build System\index.htm

Session 2 : Title + Link

Session...

#### Unit 2: FONIX

Session 1 : Fonix Intro + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\VMS Fonix\Fonix Intro\index.htm

Session 2 : Title + Link

Session...

#### Unit 3: Prebuilds

Session 1 : Prebuilds + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\VMS Fonix\Prebuldsindex.htm

Session 2 : Title + Link

Session...

#### Unit 4: Usage

Session 1 : Usage + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\VMS Fonix\usage\index.htm

Session 2 : Title + Link

Session...

#### Unit 5: Good Engineering ( Good stuff)

Session 1 : Good Engineering + Link

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

Session 2 : Title + Link

Session...



## **MEDIUM**

QA Automation training Global Crossing Videos for TestComplete and Selenium  
Test Complete  
Microsoft Visual Studio  
SELENIUM2  
Scripting: Ruby, JavaScript, Python

## **ADVANCED**

HTML5  
ANGULARJS  
PROTRACTOR  
ASYNCHRONOUS PROGRAMMING  
IDE's  
ECLIPSE - Link to Web  
SELENIUM - Link to OneNote and Web  
PROMISES PROGRAMMING  
SELENIUM PROMISES - Joseph Doc./OneNote  
AngularJS/Protractor PROMISES - Link to web  
CHROMIUM CEF1&CEF3 - Link to OneNote  
MOBILE AUTOMATION - Link to Web

JUNE 2014 HYD training class specific sections with the software engineers.

## **TRAINING**

### **OnLine Build and Deployment (Still relevant for QA Automation?)**

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations  
\2013 Recordings\VMS Fonix\Build System\index.htm

### **FONIX Intro - ( Still relevant?)**

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations  
\2013 Recordings\VMS Fonix\Fonix Intro\index.htm

### **Prebuilds**

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations  
\2013 Recordings\VMS Fonix\Prebulds\index.htm

### **FDSUsage - Still relevant?**

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations  
\2013 Recordings\VMS Fonix\usage\index.htm

### **Good Engineering ( Good stuff)**

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations  
\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

Perforce

JAMS on Linux/FONIX???

FDSA, FFS, Build System, Data Caching, Violin, Build\_Chooser.  
Clusters A,B,C, DataCenters

Inhouse vs. FDSQAR\_C

Backend servers - Windows or Linux.

Division between VMS and FONIX. Mainframe vs. VMs

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\VMS Fonix

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\C++\Habits of a Good Engineer

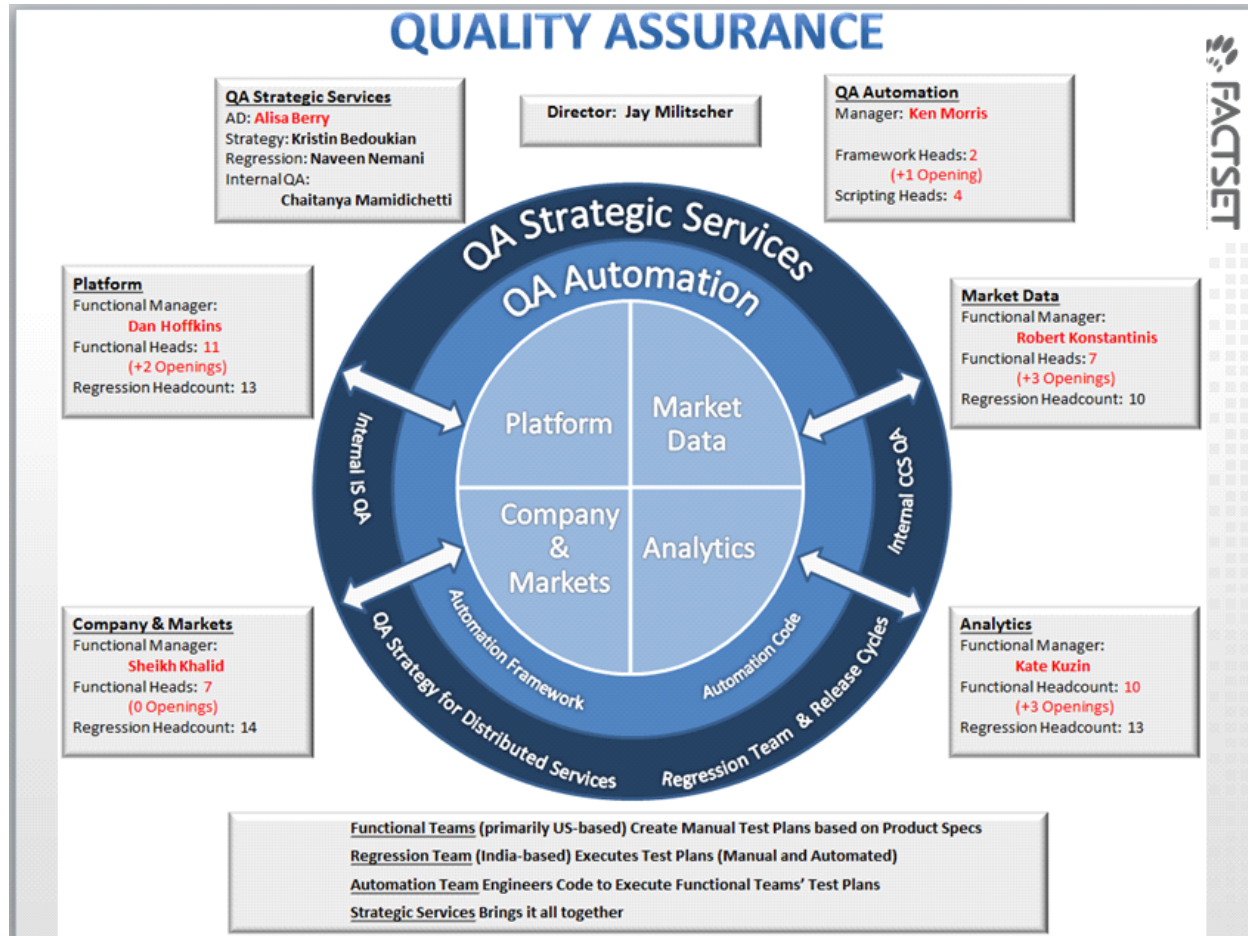
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training  
\Presentations\2013 Recordings\Core\Reviewboard

Reviewboard, SecureCode,

## DF Meeting 4/30

Tuesday, April 29, 2014 8:09 AM

Discuss possible training and Videos for QA in general, Regression, Analysts and Automation.



- Types of testing
  - BVT(Build Verification Tests( Atlas, OnLine)
  - Functional Testing
  - Performance Testing
  - Backend server data testing.

## Test Case Execution Last 4 Weeks

<b>Tellus Environment</b>	<b>Mar 30-Apr5</b>	<b>Apr 6-12</b>	<b>Apr 13-19</b>	<b>Apr 20-26</b>
<b>Test cases executed</b>	<b>6022</b>	<b>5762</b>	<b>4840</b>	<b>6094</b>
<b>Test cases passed</b>	<b>4984</b>	<b>5392</b>	<b>4582</b>	<b>5855</b>
<b>Test cases failed</b>	<b>1030</b>	<b>357</b>	<b>257</b>	<b>229</b>
<b>Test cases failed %</b>	<b>17.1%</b>	<b>6.2%</b>	<b>5.3%</b>	<b>3.8%</b>
<b>Test cases executed Prod Only</b>	<b>5889</b>	<b>4992</b>	<b>4216</b>	<b>4405</b>
<b>Test cases passed Prod Only</b>	<b>4880</b>	<b>4688</b>	<b>3993</b>	<b>4175</b>
<b>Test cases failed Prod Only</b>	<b>1001</b>	<b>304</b>	<b>223</b>	<b>222</b>
<b>Test cases failed % Prod Only</b>	<b>17.0%</b>	<b>6.1%</b>	<b>5.3%</b>	<b>5.0%</b>
<b>Test cases not executed Prod Only<sup>1</sup></b>	<b>8</b>	<b>13</b>	<b>1</b>	<b>10</b>
<b>VM used</b>	<b>390</b>	<b>541</b>	<b>375</b>	<b>528</b>
<b>FPE failures</b>	<b>29<sup>3</sup></b>	<b>4</b>	<b>1</b>	<b>0</b>
<b>Bug Found By Auto</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>4</b>
<b>Bug Detection % Prod Only<sup>2</sup></b>	<b>0.7%</b>	<b>1.4%</b>	<b>2.3%</b>	<b>1.7%</b>

- Interfaces into
  - P4 ( download test cases )
  - Justifier/SWP
  - Atlas Web/Atlas builds (We install the builds)
  - Build\_Chooser
  - List Builder
  - MSSQL production database

## Tellus Job Entry

New Schedule

Import

☒ Run as Scheduled ☐ Run Now

Start:   in Eastern Time ⓘ

Email Recipient:

FactSet Build:

FactSet Version:

Windows Version:

Office Version:

Language:

VMS User ID:

Stage:

HTML Reports:

HTML Reports OS:

Caccess Code:

Test Plan Name:

Test Cases: ☐ Check all

☐ [Repeats...](#)

Submit

© 2000-2014 FactSet Research Systems, Inc. All rights reserved.

### TRAINING

#### OnLine Build and Deployment (Still relevant for QA Automation?)

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Build System\index.htm

#### FONIX Intro - ( Still relevant?)

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Fonix Intro\index.htm

#### Prebuilds

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\Prebuilds\index.htm

#### FDSUsage - Still relevant?

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\VMS Fonix\usage\index.htm

#### Good Engineering ( Good stuff)

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Presentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm

Perforce

JAMS on Linux/FONIX???

FDSA, FFS, Build System, Data Caching, Violin, Build\_Chooser.  
Clusters A,B,C, DataCenters

Inhouse vs. FDSQAR\_C

Backend servers - Windows or Linux.

Division between VMS and FONIX. Mainframe vs. VMs

H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\VMS Fonix  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\C++\Habits of a Good Engineer  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\Core\Reviewboard  
Reviewboard, SecureCode,

# DF MeetingResultsPlans

Friday, May 02, 2014 2:57 PM

Meet on Monday with Daniel Axelrod, Derrick Faunce was in another meeting on the 4th floor and he joined us. - meet on Monday 5/5/14. They will provide when then can do this bases on availability of staff, one person left, Adam is on vacation for 2 weeks. They'll let us know.

## Live Training

1. Topic: Build/Fonix - live Derrick Faunce
  - a. Session should take about 2 hours
2. Prebuilds - Live Derrick Faunce
  - a. About an hour
3. P4V - Daniel Axelrod - meet on Monday 5/5/14 - Live Daniel Axelrod
  - a. Session should take about 2 1/2hours
  - b. Check-out/Submit.
    - i. Need branches
    - ii. Branches create and link to workspace
    - iii. Merging back to mainline
    - iv. Linking files to Perforce
4. Build\_Chooser - eLearning

Yes, we have training on Build chooser. It is in the Tour of Test Environments module: [http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering\\_id=dowbt000000000002333](http://learning.pc.factset.com/Portal/Arke/CourseView.aspx?offering_id=dowbt000000000002333)  
If you look at the slides you can down load it starts at slide 27.  
-Alisa
5. Clusters /Architectures - Jay ???
6. **Good Engineering ( Good stuff) - Global Crossing video**  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\C++\Habits of a Good Engineer\Habits\index.htm
7. **FDSUsage - - Global Crossing video**  
H:\Department\Software Engineering\Norwalk\Recruiting & Training\Training\Ppresentations\2013 Recordings\VMS Fonix\usage\index.htm
8. Session 1 of 2 "Debugging Tellus Results" Test Complete is located here (3/24/14) [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How to debug a Tellus run/TellusTCDebugSession1-24March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How%20to%20debug%20a%20Tellus%20run/TellusTCDebugSession1-24March2014.zip)
9. Session 2 of 2 "Debugging Tellus Results" Test Complete is located here (3/25/14) [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How to debug a Tellus run/TellusTCDebugSession2-25March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/How%20to%20debug%20a%20Tellus%20run/TellusTCDebugSession2-25March2014.zip)
10. Session 1 of 2 "Debugging Tellus Results" Selenium/Ruby is located here (3/26/14) [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby training - Session1.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby%20training%20-%20Session1.zip)
11. Session 2 of 2 "Debugging Tellus Results" Selenium/Ruby is located here (3/28/14) [\\pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby training - Session2 28March2014.zip](http://pc.factset.com/dfs/Department/QualityAssurance/QAAutomation/Selenium/Selenium+Ruby%20training%20-%20Session2%2028March2014.zip)

eLearning/videos/ppt

## MEDIUM

QA Automation training Global Crossing Videos for TestComplete and Selenium - TBD  
Test Complete- TBD  
Microsoft Visual Studio  
SELENIUM2- TBD  
Scripting: Ruby, JavaScript, Python- TBD

## ADVANCED

HTML5- TBD  
ANGULARJS- TBD  
PROTRACTOR- TBD  
ASYNCHRONOUS PROGRAMMING  
IDE's - TBD  
SELENIUM - Link to OneNote and Web- TBD  
Scirocco Recorder- TBD  
PROMISES PROGRAMMING- TBD  
SELENIUM PROMISES - Joseph Doc./OneNote- TBD

AngularJS/Protractor PROMISES - Link to web- TBD  
CHROMIUM CEF1&CEF3 - Link to OneNote- TBD  
MOBILE AUTOMATION - Link to Web - TBD

JUNE 2014 HYD training class specific sections with the software engineers.



## EngTrainingClasses

Wednesday, June 04, 2014 10:42 AM

QA Automation team members  
Hyderabad

Avanthi Rentala <arentala@factset.com>;  
Bhupender Agarwal <bhagarwal@factset.com>;  
Chandana Kumari Boddu <cboddu@factset.com>;  
Deekshith kumar Lingoju <dlingoju@factset.com>;  
Eyme Ann Mathew <emathew@factset.com>;  
Gautham Yerroju <gyerroju@factset.com>;  
Giri Kumar Sayana <gsayana@factset.com>;  
Krishnakanth Sabnekar <ksabnekar@factset.com>;  
Madhavi Peddi <mpeddi@factset.com>;  
Mahendra Tribhuvan Sura <msura@factset.com>;  
Mamatha Jyothi Akula <makula@factset.com>;  
Manju Madhukumar Nair <mnair@factset.com>;  
Priyanka Muddalapuram <pmuddalapura@factset.com>;  
Vasu Kodipaka <vkodipaka@factset.com>;  
Vasu Nakka <vnakka@factset.com>

Norwalk  
Joseph Hwang <jhwang@factset.com>;  
Ken D. Morris <kmorris@factset.com>

Engineering Training Classes Norwalk

CLASS	Name	Comment
ASP.Net	Joseph Hwang <jhwang@factset.com>; 1 New Hire	
HTML	1 New Hire	
JavaScript	1 New Hire	
JSON	1 New Hire	
AJAX	1 New Hire	
JQuery	1 New Hire	
XML/XSLT	1 New Hire	
Client-side Debugging		

Engineering Training Classes Hyderabad

CLASS	Name	Comment
ASP.Net	Madhavi Peddi <mpeddi@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Vasu Nakka <vnakka@factset.com>	
HTML	Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal <bhagarwal@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Gautham Yerroju <gyerroju@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Krishnakanth Sabnekar <ksabnekar@factset.com>; Madhavi Peddi <mpeddi@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Mamatha Jyothi Akula <makula@factset.com>;	

	Manju Madhukumar Nair <mnair@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Kodipaka <vkodipaka@factset.com>; Vasu Nakka <vnakka@factset.com>	
JavaScript	Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal <bhagarwal@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Gautham Yerroju <gyerroju@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Krishnakanth Sabnekar <ksabnekar@factset.com>; Madhavi Peddi <mpeddi@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Mamatha Jyothi Akula <makula@factset.com>; Manju Madhukumar Nair <mnair@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Kodipaka <vkodipaka@factset.com>; Vasu Nakka <vnakka@factset.com>	
JSON	Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal <bhagarwal@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Gautham Yerroju <gyerroju@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Krishnakanth Sabnekar <ksabnekar@factset.com>; Madhavi Peddi <mpeddi@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Mamatha Jyothi Akula <makula@factset.com>; Manju Madhukumar Nair <mnair@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Kodipaka <vkodipaka@factset.com>; Vasu Nakka <vnakka@factset.com>	
AJAX	Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal <bhagarwal@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Gautham Yerroju <gyerroju@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Krishnakanth Sabnekar <ksabnekar@factset.com>; Madhavi Peddi <mpeddi@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Mamatha Jyothi Akula <makula@factset.com>; Manju Madhukumar Nair <mnair@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Kodipaka <vkodipaka@factset.com>; Vasu Nakka <vnakka@factset.com>	
JQuery	Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal <bhagarwal@factset.com>; Chandana Kumari Boddu <cboddu@factset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Gautham Yerroju <gyerroju@factset.com>; Giri Kumar Sayana <gsayana@factset.com>; Krishnakanth Sabnekar <ksabnekar@factset.com>; Madhavi Peddi <mpeddi@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Mamatha Jyothi Akula <makula@factset.com>; Manju Madhukumar Nair <mnair@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Kodipaka <vkodipaka@factset.com>; Vasu Nakka <vnakka@factset.com>	
XML/XSLT		
Client-side Debugging		



## Norwalk for Feb2015

Tuesday, July 08, 2014

10:05 AM

From Sheikh

Rachel Wu

Asha Veerapaneni

