# Faith QA Grow up

# Request SN tickets:

1. Ask for domain access as SN new item

First one:

Request Item: **Access - Dev activenetwork Domain**

-- Dev activenetwork Domain Access

Note: Access to AD DEV\Dev

Second one:

Request Item: **Access - TAN Domain**

-- TAN Domain

-- Which systems do you need access to? = Non-ActiveWorks Systems

-- List the Name, IP, and DC location of each server you need access to: (Format: Server Name – Server IP – Server Data Center Location) = Need to be put in the "tan\F1 QA" Group

-- Which OS Platform? = Windows Only

-- What is your role? = Other (Specify)

-- Specify Role: = QA

2. Request to add domain account to some AD groups as SN incident

Request to add domain account into AD group of DEV\F1 QA, DEV\F1 developers

Tan\F1 QA and add active domain account into ACTIVE\Developers and

ACTIVE\ F1InternalDev and ACTIVE\Payment Processing group

3. Request for jumpbox access for Tan account as SN incident

Request Item: Access – TAN Domain

Based on FaithOne project needs, I want to get my TAN account to access jumpbox. The URL for accessing it is: <https://jump.prod.fellowshipone.com/RDWeb/Pages/en-US/Default.aspx>

# Faith Team Member

PM: Curtis Harris

BA: Thomas Leong, Doris Zhang

Scrum master: Christopher Eberhardt

QA Mger: Felix Gaytan

Dev Mger: Josh Berryhill

# Faith Product Addresses

URL’s

F1 Portal: https://portal.<env>.fellowshipone.com/login.aspx

Infellowship: https://<churchCode>.<env>.infellowship.coms

F1 Error Handler:

https://portal.<env>.fellowshipone.com/errortest.aspx

https://dashboard.<env>.fellowshipone.com/

F1 Merchant account setup:

https://internal.<env>.fellowshipone.com

F1 Web server address for RDC(Log in with Dev domain account):

wsf1<env>app11a.dev.activenetwork.com

F1 Video:

<https://learning.fellowshipone.com/>

F1 Help content:

[https://help.staging.fellowshipone.com/fellowshipone.htm#Welcome.htm%3FTocPath%3D\_\_\_\_\_1](https://help.staging.fellowshipone.com/fellowshipone.htm" \l "Welcome.htm%3FTocPath%3D_____1)

F1 API site:

<http://developer.fellowshipone.com/>

F1 Jenkins:

<http://f1jenkinsm.f1.active.tan/>

Environments:

INT, INT2, INT3 (development/functional/story testing)

QA (master/merged code/regression testing)

Staging (final regression testing)

Test Church Codes:

DC (Dynamic Church)

QAEUNLX0C1 (QA 2)

QAEUNLX0C2 (QA 3)

QAEUNLX0C3

QAEUNLX0C4

QAEUNLX0C6 (UK Church)

DCDMDFWTX

Credentials: (Please create your own users for future use, below users just for try)

ServiceU Prod: <http://www.serviceu.com/>

ServiceU Dev: <https://devmy.serviceu.com/> ([john.zhang@activenetwork.com/password](mailto:john.zhang@activenetwork.com/password))

ServiceU Public: <http://public.serviceu.com>

ServiceU Public Dev: <http://devpublic.service.com>

NOC Dashboard: <http://monitoring.serviceu.com/>

ServiceU Help:

<http://prod-serviceu-01w.active.tan:8080/support/ServiceU%20Online%20Help/Default.htm>

ServiceU TeamCity URL: <http://membuild/>

# Test Credit Card Info

Two forms of payments:

Credit Cards:

Visa

Number: 4111111111111111

Expiration Date: 1/2020

American Express (US some European countries)

Number: 378282246310005

Expiration Date: 1/2020

Discover (US card)

Number: 6011111111111117

Exp Date: 12/2020

Master Card

Number: 5555555555554444

Date: 12/2020

JCB (European cards)

Number: 3566111111111113

Exp Date: 12/2020

Echeck

Routing Number (most used): 111000025

Account Number (any number): 9565651212

# Automation Environment Setup

1. Install Windows 7 OS
2. Install Visual Studio 2012 (Recommended)
3. Or Install Visual Studio 2013 ([\\wsfscn01\ISO\Visual\_studio\](file:///\\wsfscn01\ISO\Visual_studio\), key: *BBJ4B-WBV7Q-DFHJG-G97DD-GXXKR*)

# Visual Studio Plug-in

Code Maid:

<http://visualstudiogallery.msdn.microsoft.com/76293c4d-8c16-4f4a-aee6-21f83a571496>

Productivity Power:

<http://visualstudiogallery.msdn.microsoft.com/dbcb8670-889e-4a54-a226-a48a15e4cace> (for VS2013)

<https://visualstudiogallery.msdn.microsoft.com/3a96a4dc-ba9c-4589-92c5-640e07332afd> (for VS2012)

Test Driven (Run automation in VS 2013): <http://www.testdriven.net/>

Git plug-in: <http://gitscc.codeplex.com/>

Local file history: <https://localhistory.codeplex.com/>

# SQL Server Environment

1. Install MS SQL Server 2012 (\\wsfscn01\ISO\SQL\_Server \)
2. Connect DB: ‘transdb.qa.fellowshipone.com with SQL Studio’ with Windows authentication
3. Connect DB: transdb.int.fellowshipone.com with SQL Studio with Windows authentication
4. SQL AutoComplete Tool: <https://www.apexsql.com/sql_tools_complete.aspx>

# Git Automation Code Download

1. Sign up account on gitHub (<https://github.com/>), send mail to Klein, Kelly [Kelly.Klein@activenetwork.com](mailto:Kelly.Klein@activenetwork.com) for access to gitHub fellowshiptech repo

2. Install Source Tree (register with email for free):

<http://www.sourcetreeapp.com/>

3. Install Git:

<http://git-scm.com/download/win>

Add Git bin folder to the Windows Path environment variable

4. Generate [ssh key](https://help.github.com/articles/generating-ssh-keys) and upload to github website

<https://help.github.com/articles/generating-ssh-keys>

Upload the ssh key into Source Tree software

5. Clone automation code in Source Tree with address to local C:\dev folder: [git@github.com:fellowshiptech/tests.git](mailto:git@github.com:fellowshiptech/tests.git)

And then checkout release branch

Note QA always work in release branch, not master

6. Install Java JRE7 (x86 version)on address, and add Java bin directory into PATH env: <http://www.oracle.com/technetwork/java/javase/downloads/java-se-jre-7-download-432155.html>

7. Install Gallio:

<http://mb-unit.googlecode.com/files/GallioBundle-3.4.14.0-Setup-x86.msi>

then will be able to execute automation cases with Gallio

8. Selenium grid connectivity check address:

<http://segrid.active.tan:4444/grid/beta/console?config=true&configDebug=true>

9. To ran cases on grid under Active cooperate VPN

# Configure Faith Jumpbox (Staging automation execution):

1. Connect to active cooperate VPN
2. Log in Jumpbox: <https://jump.prod.fellowshipone.com/RDWeb/Pages/en-US/Default.aspx> with Tan account
3. Launch SourceTree by opening it directly in browser popup dialog
4. Pull tests\release automation code from GitHub to default directory
5. Launch VS2012 under Development folder
6. Build the automation code just pull to Jumpbox machine
7. Launch Gallio GUI Test Runner under QA folder
8. Execute test cases with Gallio against STAGING env for trial

# Faith Process

Scrumworks for Agile project track: <http://scrumworks.dev.activenetwork.com/scrumworks/login>

Jira project:

<http://jirafnd.dev.activenetwork.com/browse/FO/?selectedTab=com.atlassian.jira.jira-projects-plugin:summary-panel>

Testlink: Project -> Faith

<http://testlink.dev.activenetwork.com/index.php>

Webex records of Stuart’s trainings:

Offline giving resource:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=112182e7456745c0b3e81066b4b5f7dc>

Giving demonstration:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=a36cc259b890456fbbd4938d2dece506>

Volunteer feature:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=6d9d9d6a35fc4f94bb374b0467cccc28>

Group and Span of care:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=09cf20537f1340b9b46e06f33bc77e42>

Funds and infellowship online giving:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=728879606dbe403b82132c5661d6c636>

Ministry and activity management:

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=be92ed99acfd4a57b99e485a8183326c>

Registration and check-in

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=02b9ef620379423eb6666b4a25497d30>

Individual and household:

<https://activenetwork.webex.com/activenetwork/ldr.php?RCID=308072106f5bdd98b8f0bea1118040a8>

Data integrity and Weblink:  
<https://activenetwork.webex.com/activenetwork/ldr.php?RCID=47bacd73c22cd84cd6f6d609bd842851>

Webex record of F1 process from Felix:

Faith definition of done

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=3ce902f42b1f435cb4f197bcc19bbfed>

Faith push release process

<https://activenetwork.webex.com/activenetwork/lsr.php?RCID=9150f58e5b1b42eba98a9b35c244a7f5>

# Learn Automation Related

Automation framework:

<http://www.browserstack.com/automate/c-sharp>

MbUnit:

<http://www.codeproject.com/Articles/6060/MbUnit-Generative-Unit-Test-Framework>

HTML Tutorial:

<http://www.w3schools.com/html/DEFAULT.asp>

Selenium Web Driver:

<http://www.seleniumhq.org/projects/webdriver/>

<http://docs.seleniumhq.org/docs/03_webdriver.jsp>

Selenium Documentation:

<http://www.seleniumhq.org/docs/index.jsp>

# F1 Question & Answers

1. How to understand concept of ‘Head count attribute’ under Ministry setup? In what user scenario this feature helps our customers?

[FELIX] Head Count attribute it’s a way for a church or organization to quantify attendance for a specific week. For example, inclement weather or guest speaker could significantly affect attendance for a specific week. You may end up with less attendance for inclement weather. For a guest speaker, you may have more. Another way to look at it is it’s a way a church can track anomalies for attendance.

2. In what user scenario breakout group will be used?

There are times in which churches will need to split people (participants and staff) into more than one group for an event. One such situation is camp. Consider the situation, the church has three vans in which they must take all of their children to camp for a week, however they have already assigned each person to a roster based on one of the four cabins that the child will be staying in while at camp. Since there are more cabins than there are  buses how will the church assign which bus the children will ride on to get to camp? The answer is breakout groups. Breakout groups are associated with the activity but are not associated with the roster or the roster group. (Please see the pdf attachment called Breakout Group Example for an illustration).  It is simply another way to sort people when needed. This is very useful during big events, summer camp (as we have already said), Vacation Bible School, Daycare, Discipleship Now Weekends, Retreats… etc.

3. In what user scenario small group will be used?

There are several parallels to Small groups (Infellowship Groups) and Activities. Currently the major difference is the Check-in application. If you are wanting to utilize the Check-in application, then you will create an activity for your event. If you do not want to use the check-in application you can create a Group. This is the major difference when it comes to the actual system and we have many organizations who use this as their guide. However, for the vast majority of our organizations, Groups are used for events that will be run offsite (not at the main building) that do not require check-in (Small groups of people who gather at each other’s homes weekly or groups that gather together regularly for some event like to play sports or to play music); activities are typically an event that happens at the main building that also uses the check-in application (Bible class for adults,  Bible class for children, the main worship service, any big event at the main building). However, keep in mind if you are speaking about the “Small Group” feature that is associated and created through activities and not infellowship groups, please disregard. Small groups created or associated with Activities are an old not longer used area of Fellowship one and will be disabled in the near future.

4. How does aggregate form be associated with activity?

Aggregate forms are not associated with an activity. Aggregate forms are simply a way for our organizations to supply/post one single link on their webpage that allows users to sign up/register for more than one Event Registration form. Event Registration forms can be associated with Activities and allow organizations to register people for events online.

5. Where is payment gateway ID come from in feature Giving -> Account reference? And why need it?

Here is a screenshot explaining the Account Reference screen <http://screencast.com/t/R7bzLFfDC7z> .  Also, here is a link to the online help documentation regarding this feature. <https://help.staging.fellowshipone.com/fellowshipone.htm#cshid=3048>

6. What’s the difference between Contribution and Receipt options in Fund type of Giving?

A Contribution is any money for which no goods and/or services were given, it is considered a charitable contribution (this is important for tax reasons in the US), a receipt is money for which some goods or services were sold and is not considered a charitable donation. For example: Money donated as a part of the building campaign would be considered a charitable donation and applied to a contribution type fund. Money paid to send your child to summer camp with his friends that is sponsored by the church would be placed into a receipt fund. Again this is an important differentiation in the USA for tax reasons.

7. How a Pledge drive status is tracked in system after individuals really contribute to funds selected in the drive?

Take a look at this link to the [Online Help](https://help.staging.fellowshipone.com/fellowshipone.htm#Contributions Management/Managing Pledge Drives.htm%3FTocPath%3DContributions%20Management%7CDesignation%20Setup%7CManaging%20Pledge%20Drives%7C_____0) This and the section under this section regarding the Auto Processes for Pledge drive explains how the giving is attributed. As to what pledge drives are? Pledge drives are a way for organization to track their membership when a member has promised (pledged) to give a specific amount over a specific time. They do this when they are trying to raise money for something specific like a new building or something like that.

8. Where is rollover pledge drive come from when create a pledge drive? What’s the usage of this field?

A rollover pledge drive is for when a church starts a pledge drive for 2014 and then in January of 2015 when the pledge has ended they have not met their goals, so they “rollover” that pledge drive to the newly created pledge drive with the new date range. It’s a way to essentially extend the pledge drive without losing data.

1. We never run automation against production website, both smoke test and BVT test you said are executed manually, am I right?

Yes, we run Build Verification Tests manually in Production. We do not run automation as it could affect our customer’s experience.

1. How to check version number of our products? I didn’t find the URL in cases.

We used to have a link at the bottom of the page. It was removed a while back and we now check the version number by looking at the Page source and then searching for the build number.

1. Where can user do refund? I didn’t find it in our product, from the help content it says refund need to contact with support team.

If you navigate to the WebLink › Event Registration › View Submissions page, you can choose a form that you have registered an individual for and click search, select View next to the individual whom you would like to process the refund for, then on the View Submitted Form page, click Refund link below the  Receipt table on the lower right hand side of the page. From here you can process a refund for up to the amount that the individual paid for the form.

1. In what user scenario contact form feature is using? How it benefits our customers?

Contact forms are essentially a way for our churches to duplicate the papers that they give out during a church service. These papers allow churches to find out information about new members, gauge interesting in event… etc. In Fellowship one we have contact form that allow churches to customize a form that allows them to quickly enter the information an individual filled out on a specific form. You can create a contact form  by going to the Admin tab in portal and going through the Contact Setup. You can enter a contact form from the individual record by clicking on the action gear and selecting Enter a Contact Form.

1. How to configure Charles to record Https packages?

<http://www.charlesproxy.com/documentation/using-charles/ssl-certificates/>

1. Where can I download the installation file of Contribution application?

[https://downloads.<environment>.fellowshipone.com/ContributionApp/Setup.exe](https://downloads.%3cenvironment%3e.fellowshipone.com/ContributionApp/Setup.exe)

Or https://downloads.<environment>.fellowshipone.com/ContributionApp/ActiveNetworkFaithContributions.application

You would need a scanner to scan contributions but if you update the contribution config file you can set it up in test form without a scanner.

* <add key="TestingMode" value="true" />

The location of the config file is a bit tricky:

* Go to C:\Users\<username>\AppData\Local\Apps\2.0
* Click on folder with alphanumeric name
* Click on folder again with alphanumeric name
* Click on folder that contains acti…<exe\_alphanumeric numbers>\_none\_<alphanumeric numbers>
* The config file is: ActiveNetworkFaithContributions.exe.config
* You can add the <add key="TestingMode" value="true" /> anywhere under <appSettings>

1. Where is Group finder entry on portal? I can’t find it following instruction of Help center?

* Login to Portal
* Go to Groups – Groups by Group Type – View All
* Click on Groups link or you can search for a group (i.e. Test Form)

1. Can we temporarily disable Giving functionality in infellowship site for specific church?

Yes, if you go to Portal – Weblink – Infellowship – Features. I would be careful when turning them on/off in certain churches because those are set as default and are used by automation. Refer to attached document.

1. Is there any way to trigger payment transaction of schedule giving? [FELIX] Yes, you will have to trigger the Sched Task for Schedule Giving Processor.

I see Schedule giving in infellowship only create a reservation for giving transaction, how can I manually start a transaction of schedule giving? [FELIX] You would have to trigger the Sched Task for Schedule Giving Processor. To do so remote to wsf1<env>[app11a.dev.activenetwork.com](http://app11a.dev.activenetwork.com). Go to the task scheduler and run the task. Log in with Dev domain account.