Contents

[Fat Face Terms 2](#_Toc508201523)

[Draw io 3](#_Toc508201524)

[FatCIMS instance is FFDBLive4 and DB is FatCIMS 3](#_Toc508201525)

[To work from home 3](#_Toc508201526)

[Fat Face Crystal Reports 3](#_Toc508201527)

[Select ORACLE using Open Query 5](#_Toc508201528)

[VSTS URL 5](#_Toc508201529)

[CIMS Test Account Run in IE 5](#_Toc508201530)

[Sales Force Dev account credentials 5](#_Toc508201531)

[AWS fat face design docs 6](#_Toc508201532)

[Jenkins links and details 6](#_Toc508201533)

[Peter hunt Templates 6](#_Toc508201534)

[Maytech SFTP Details 6](#_Toc508201535)

[Fat Face SFTP login details (FileZilla etc) 6](#_Toc508201536)

[SQL useful queries 7](#_Toc508201537)

[IT document library links 7](#_Toc508201538)

[Mulesoft Anypoint link 7](#_Toc508201539)

[AWS / RDS Details - Mule Databases 8](#_Toc508201540)

[My PC Local Anypoint Studio Default Workspace 8](#_Toc508201541)

[Maven 8](#_Toc508201542)

[SQL Server Management Studio download 8](#_Toc508201543)

[Fat face Shared applications for installation 8](#_Toc508201544)

[Set JAVA\_HOME, CLASSPATH on Windows 10 9](#_Toc508201545)

[Path to legacy system docs 9](#_Toc508201546)

[Mulesoft logs location 9](#_Toc508201547)

[Core HR Log in details 9](#_Toc508201548)

[Path to Dev docs 9](#_Toc508201549)

[The hub 9](#_Toc508201550)

[Timesheet location 9](#_Toc508201551)

[Personal Anypoint account setup for training C:\Users\leslie.black\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Mulesoft.png 9](#_Toc508201552)

[Link to training dashboard 9](#_Toc508201553)

[SAML (security xml) link 9](#_Toc508201554)

[FatFace Confluence - links 10](#_Toc508201555)

[GitHub Links Currently setup to clone integration hub repository 10](#_Toc508201556)

[Support process for Mulesoft / Anypoint platform alerts. 10](#_Toc508201557)

[My Test Jenkins Server 10](#_Toc508201558)

[Postman Links 10](#_Toc508201559)

[My Domain and user name. 11](#_Toc508201560)

[My Agreed Objectives 11](#_Toc508201561)

[ASP .net web forms 11](#_Toc508201562)

## Fat Face Terms

|  |  |
| --- | --- |
| APTOS | Point of sale tills etc…. |
| EPOS | Electronic point of sale |
| SFDC | Sales Force Dot Com |
| ARM | Anypoint Runtime Manager |
| IDP | Identity management provider |
| LDAP | Lightweight directory access protocol |
| SAML | Security Assertion Markup Language |
| ADFS | Active Directory Federation Services - Single Sign on |
| AMAZON SQS | Amazon Simple Queue Service |
| SVN | Apache Subversion – software versioning |
| SonarQube | Code analysis based on defined rules. |
| Amazon SQS | Amazon Simple Queue Service |
| SKU | Stock keeping Unit – at FF it is like a barcode. |
| POS | Point of sale |
| UPC | Universal Product Code, Not like SKU because it is the same in every retailer. |
| VERSATA | CIMS |
| PROLOGIC | CIMS |
| EC2 | Amazon Elastic Compute Cloud |
| OLTP | Online transaction processing |
| CDI Tables | Customer Integration tables |
| DLQ | Amazon Dead Letter Queue. (mule flows) |
| GDPR | General Data Protection Regulation |
| TOGAF | Documentation Methodology |
| SEDA | Staged Event-Driven Architecture |

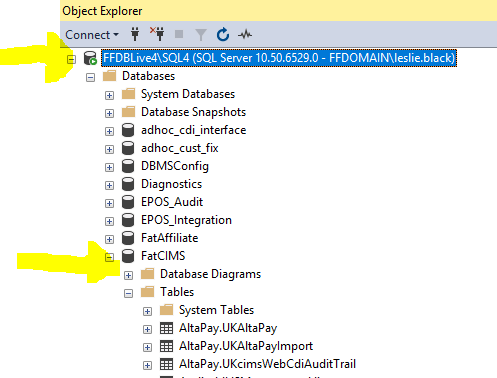
## SQS login link

<https://sts.fatface.com/adfs/ls/IdpInitiatedSignOn.aspx?LoginToRP=urn:amazon:webservices>

## Draw io

<https://www.draw.io/>

FatCIMS instance is FFDBLive4 and DB is FatCIMS   
All tables in Fat Cims are a subset of those accrual in CIMS  
CIMS performs a data pump to fat cims so it is a little behind live Oracle cims production



## To work from home

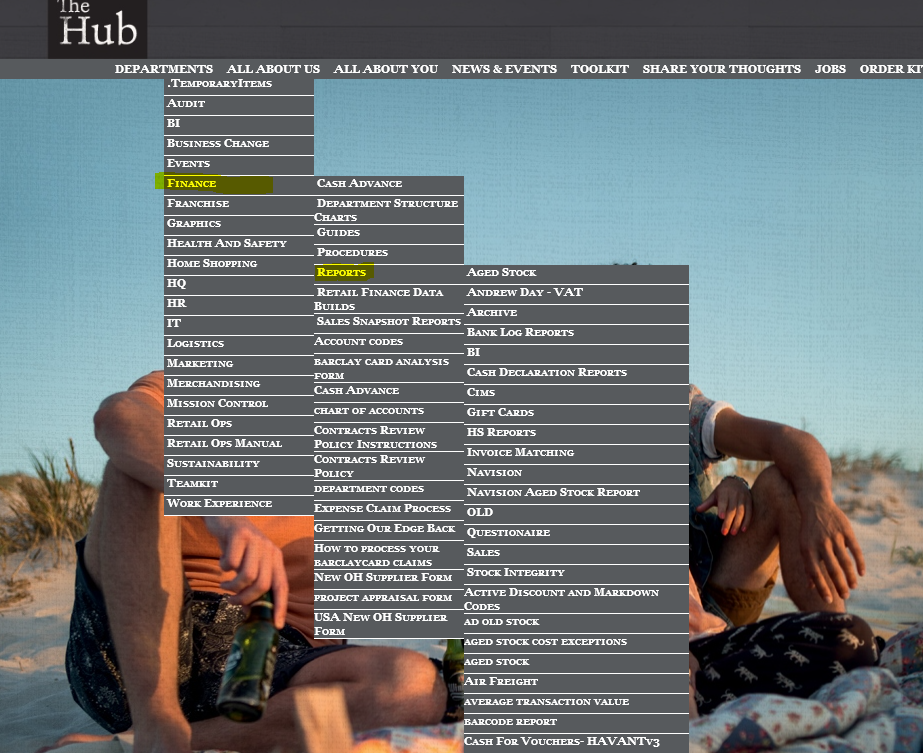
People can either log onto:-

Citrix: [https://crew.fatface.com](https://crew.fatface.com/)    
Or Email only: [https://login.microsoftonline.com](https://login.microsoftonline.com/) (email address and password to login).

## Fat Face Crystal Reports

To find the source for Production crystal reports go to <http://thehub/>

The menu items under the departments menu items ..



map to the directory structure in \\fatface.hq\fatface , for instance

[\\fatface.hq\fatface\X-Intranet\Finance\Reports](file:///\\fatface.hq\fatface\X-Intranet\Finance\Reports)

Create a local copy of the report. rpt files and load into Visual Studio , by dragging the report file into the visual studio main wind on a blank solution, you can save this as a solution to reopen late.

To do this you will need the VS Crystal plugin installed.

<https://wiki.scn.sap.com/wiki/display/BOBJ/Crystal+Reports%2C+Developer+for+Visual+Studio+Downloads>

Change the connection to Development environment through the set Crystal Reports 🡪 Database 🡪 set Datasource location. NB: the Crystal repot menu item only appear once a Crystal Report is loaded.

**Crystal Environments and passwords etc..**

**Dev / Test**   
DLXtest

User: dcsdba

Pwd: dcsabd

**Prod**

DLXLIVE

User: dcsdba

Pwd: dcsabd

**Make new connection** (might have to do this for crystal as I don’t have them setup yet.)

Driver is OLE DB provider for Oracle.   
Server dlxtest

User : dcsdba

Pwd: dcsabd

## Select ORACLE using Open Query

SELECT \* FROM OPENQUERY (CIMSF,'

SELECT \* FROM SOR\_DEFS WHERE IN\_DATE > SYSDATE-30')

## VSTS URL

<https://fatfaceuk.visualstudio.com/>

## CIMS Test Account Run in IE

<http://10.1.15.109/forms/frmservlet?form=logon.fmx&height=1024&width=1280>

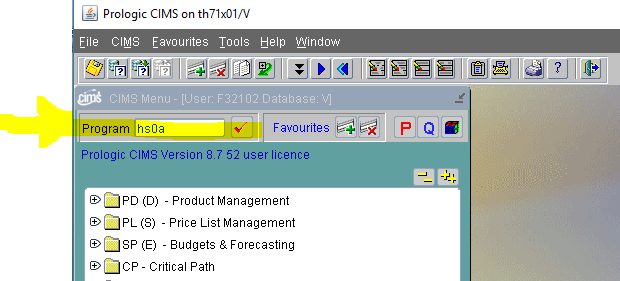
Username: F32102  
Password: Blackcims123

Order screen hs0a [enter]

F11 fields turn yellow

Type in search value in field

F12 to search.



## Sales Force Dev account credentials

<https://development-web-fatfaceltd.demandware.net/on/demandware.store/Sites-Site/default/ViewApplication-DisplayWelcomePage>

username: leslie.black

pwd: SU27Flanker££

Security question is Mothers maiden name = Pope … (upper case ‘P’)

## AWS fat face design docs

\\fatface.hq\fatface\IT\Dept\Document Library\5 Solution Designs\Amazon Web Services

## Jenkins links and details

* Master: <http://cimaster01.aws.fatface.org:8080/login?from=%2Fview%2FMuleSoft%2520APIs%2F>
* Slave: <http://ciworker01.aws.fatface.org:8080/login?from=%2Fview%2FMuleSoft%2520APIs%2F>

Username: leslie.black

Passwword : Mig19farmer

Peter hunt Templates

[\\fatface.hq\fatface\IT\Dept\Document Library\0 Reference\Templates](file:///\\fatface.hq\fatface\IT\Dept\Document%20Library\0%20Reference\Templates)

## Maytech SFTP Details

<https://www.maytech.net/>

FTP-Stream Login (top of page)

Username: [helpdesk@fatface.com](mailto:helpdesk@fatface.com)

Password: 19Fat\_Face88!

Click FTP-Stream (top of page)

Accounts: Lists all user accounts on the service.

Logs and Reports: Used for reporting, troubleshooting and analysis.

## Fat Face SFTP login details (FileZilla etc)

**Production**

sftp.host : ftp.fatface.com

sftp.user : mulesoft-prod

sftp.password : 7G0hfzEjtiWJalTWMxCC

port: 22

**SIT**

sftp.host : ftp.fatface.com

sftp.user : mulesoft-sandbox

sftp.password : IR8PIaNeXnZsUF7pUwVM

port: 22

**Development**

sftp.host : fatface.ftpstream.com

sftp.user : mulesoft

sftp.password : Mule$0ft

port: 22

## SQL useful queries

Min and max ranges

select min([record\_create\_time]), max([record\_create\_time]) from [dbo].[t\_audit]

/\* who is logged on \*/

exec sp\_who2

Logon to FFDBDEV004\sql4

/\* OPn query to Oracle get CIMS orders \*/

SELECT DISTINCT MOH.\* FROM OPENQUERY(CIMSF,' SELECT

gdd.dsp\_num AS DESPATCH,

gdd.in\_date AS CIMS\_date, sd.SOR\_STAMP AS DEMANDWARE\_DATE, sd.IN\_DATE AS CIMS\_INDATE,

gdd.gtrans\_num AS consignment,

gid.gitem\_rank AS order\_type,

gid.sor\_num AS CIMSOrderNum, sd.sor\_ref AS DemandWare\_NUM, sd.price\_list AS PRICE\_LIST,

sd.SOR\_RANK AS SOR\_RANK, ss.gsund\_code as GSUND\_CODE, sd.SOR\_TYPE AS SOR\_TYPE, sd.SOR\_STATE AS SOR\_STATE,

gdd.PICK\_NUM as PICK\_NUM, gdd.DSP\_NUM AS DSP\_NUM, gdd.GTRANS\_STATE, sd.shop\_num

FROM pro.gtrans\_defs gdd

INNER JOIN pro.gtrans\_items gid

ON gid.gtrans\_num = gdd.gtrans\_num

join pro.sor\_defs sd on gid.sor\_num = sd.sor\_num

join pro.sor\_sunds ss on sd.sor\_num = ss.sor\_num

where sd.IN\_DATE > TO\_DATE(''27/MAR/2018 14:08:00'',''dd/mon/yyyy HH24:MI:SS'') and sd.sor\_ref like''%UKF83%''

ORDER BY sd.IN\_DATE asc' ) MOH

order by MOH.CIMS\_INDATE desc

-- Get message information from t\_audit

select \* from t\_audit where ((log\_message like '%UKF4000126022%') and ((instance\_thread like '%order-status%') or (instance\_thread like '%payment%'))) and

record\_create\_time > '2018-03-21 10:00:00.00' --and record\_create\_time < '2018-03-21 10:1:00.00'

order by record\_create\_time asc

## IT document library links

\\fatface.hq\fatface\IT\Dept\Document Library\6 Designs

[\\fatface.hq\fatface\IT\Dept\Mulesoft](file:///\\fatface.hq\fatface\IT\Dept\Mulesoft)

## Mulesoft Anypoint link

MuleSoft Cloud Hub access has been configured, to access go to <https://anypoint.mulesoft.com/accounts/login/fatface>

<https://anypoint.mulesoft.com/login/#/signin>

From a corporate device, you should be logged in automatically, from a non-corp. device you will use your email address & network password.

Documentation link is at bottom of page.

## AWS / RDS Details - Mule Databases

Sandbox ( login with db\_owner rights)

• Endpoint: mule-sandbox.cm1i2vsjtzdf.eu-west-1.rds.amazonaws.com,1433

• User: leslie.black

• Password: BgKa1tQ06OiIhGn

Production ( login with db\_owner rights)

• Endpoint: mule-production.cqrprw6rtaub.eu-west-1.rds.amazonaws.com,1433

• User: leslie.black

• Password: LKlJlwVoHWp9P8Y

Sandbox:

User: WWadmin-MuleSand

AES key = jabdlgue34btiu2s ( from support handover doc)

pwd = ![PX91DJD02zpJ0MJ3jLRKUw==] decrypted = 4k1m4N1G1p1IaQ6

Production:

User : WWadmin-MuleProd

AES key = jICm13MRF5IspiPe ( from support handover doc)

pwd = ![r6KAK6ZTbrr0hzQelsG8af4HTWiInKYoBUvqXIJ9Mlo=] decrypted = 37Ji00992T6B6uYwDGqp5

Reporting Db

Endpoint: DBPROD001.fatface.hq:1433;databaseName=Demandware;

User : MSIHub

Database: Demandware

pwd = ![qMl2C9tASs0msZ1wJaHMMQ==] decrypted = mulesoft

Production ( login created by me for WW support in production only with read only access )

* Endpoint: mule-production.cqrprw6rtaub.eu-west-1.rds.amazonaws.com,1433
* User : WWsupport-MuleProd
* Pwd: PXNPL418XXL

My PC Local Anypoint Studio Default Workspace  
C:\Users\leslie.black\AnypointStudio\workspace

## Maven

Was installed here because extracted filenames too long windows complained.

My Maven settings.xml location:

C:\Maven\apache-maven-3.5.2-bin\apache-maven-3.5.2\conf

## SQL Server Management Studio download

<https://docs.microsoft.com/en-us/sql/ssms/download-sql-server-management-studio-ssms>

## Fat face Shared applications for installation

[\\fatface.hq\itadmin\Applications](file:///\\fatface.hq\itadmin\Applications)

## Set JAVA\_HOME, CLASSPATH on Windows 10

<http://programmingloops.com/set-java-path-n-classpath-in-win-10/>  
NB: Set as System variables NOT user

## Path to legacy system docs

[\\fatface.hq\fatface\Program Management\2.PRESENT\FFIT0040 IT Integration Hub\1. Project\1.3](file:///\\fatface.hq\fatface\Program%20Management\2.PRESENT\FFIT0040%20IT%20Integration%20Hub\1.%20Project\1.3) Design\Context Diagrams

## Mulesoft logs location

All Mulesoft / Cloud Hub logs should be maintained on the SFTP server at /FatFace/sftp/MuleSoftIntegration/<environment>/logs/

## Core HR Log in details

Please find your Core HR Log in details below. Core HR is our payroll and personal software, you can use this to book holiday, submit expenses, check payslips etc.

<https://my.corehr.com/pls/coreportal_fatp>

Username: 32102

Password: SU27Flanker (Case sensitive)

## Path to Dev docs

[\\fatface.hq\fatface\IT\Dept\DevTeam](file:///\\fatface.hq\fatface\IT\Dept\DevTeam)

## The hub

<http://thehub/>

## Timesheet location

[\\fatface.hq\fatface\IT\Dept\Timesheets](file:///\\fatface.hq\fatface\IT\Dept\Timesheets)

Use BAU (business as usual) 7.5 for each day’s hrs 37.5 wk. Tot

## Personal Anypoint account setup for training C:\Users\leslie.black\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Mulesoft.png

<https://anypoint.mulesoft.com/login/#/signin>

Email: leslie.black@fatface.com

Username : LeslieBlack  
password: Mig19farmer

## Link to training dashboard

<https://training.mulesoft.com/user/learning/enrollments>

User: [leslie.black@fatface.com](mailto:leslie.black@fatface.com)

Pwd: Mig19farmer

SAML (security xml) link  
<http://saml.xml.org/about-saml>

## FatFace Confluence - links

<https://fatface.atlassian.net/wiki/spaces/IHUB/pages>

<https://fatface.atlassian.net/secure/Dashboard.jspa>

URL for tickets in Jira just change ticket name  
<https://fatface.atlassian.net/browse/IHUB-1005>

## GitHub Links Currently setup to clone integration hub repository

https://github.com/

Private Account: LeslieBlack

Pwd: Mig19farmer

Email: leslie.black@fatface.com

## Support process for Mulesoft / Anypoint platform alerts.

[no-reply@mulesoft.com](mailto:no-reply@mulesoft.com) Email Alerts.  
From 08:00 - 17:00 ‘Offshore’ support staff will investigate / triage by manually running SQL queries against the Audit\_t table in the AWS RDS. Using the message ID, request ID the time They will then provide an analysis and a ticket will be raised in JIRA. All in going and outgoing requests are archived for Audit in this table. Offshore will eventually be able to determine priority;

eg. P1 for next day delivery order (customer impact) or higher for 5 day delivery etc..

## My Test Jenkins Server

Start in console on port 8081 : java -jar jenkins.war --httpPort=8080

Url http://localhost:8081

Example. Email message. See Anypoint platform >   
  
*See Anypoint platform > Management Center > Runtime Manager > Alerts*

Hello,

You are receiving this alert because:

The application ${resource} has a new ${priority} notification:

${message}

You are receiving this alert because:  
  
The application s-dw-data-int has a new Critical notification:  
Exception Occurred with Error Code :500 and Error MessageTransformerMessagingException: Execution of the expression "message.payloadAs(java.lang.String)" failed. (org.mule.api.expression.ExpressionRuntimeException).. The Message ID isccbc2bc0-d530-11e7-8d2e-06a32abef73c and the Request ID is fdf752dc-3e1d-472c-b9af-c4986c81a58b

## Postman Links

<https://www.getpostman.com/docs/postman/sending_api_requests/requests>

<https://support.brightcove.com/use-postman-api-requests>

Email [leslie.black@fatface.com](mailto:leslie.black@fatface.com)

Username leslie.Black

Pwd: Mig19farmer

## My Domain and user name.

FFDOMAIN\leslie.black

## My Agreed Objectives

*Be in a position to contribute to the eCommerce Release 2 development in January 2018.*

*Be ready to contribute to the planning and delivery of Integration Hub Phase 2, if approved.*

**Learning FatFace**

Learn FatFace from a technical, data, process and integration-specific perspective. Understand how we currently move data (Mulesoft and Legacy SQL), the benefits and limitations of each approach, the potential improvements we could make and how all of this fits into a roadmap for continued improvement.

Be in a position to contribute to the eCommerce Release 2 development in January 2018.

Be ready to contribute to the planning and delivery of Integration Hub Phase 2, if approved.

**Integration Visibility & Reporting**

Develop a suite of reporting, monitoring and alerting functions, to improve visibility of data integration via Mulesoft. Use this data for technical support (e.g. proactive alerting, error logging,

troubleshooting) and for commercial benefit (e.g. corporate KPI's). Make the data visible to the right audience, in a format that drives meaningful action.

**Development Processes for Integration**

Begin the process of creating a set of standards, guidelines and ways of working, to control the way we develop Integration services in Mulesoft. Working with the IT management team and key partners, such as Wishworks, collate collective opinions and experiences, to create a 'fit for FatFace' document confirming these ways of working.

Topics covered should include release cycles, development standards, monitoring, security, access control and change control.

**Mulesoft Technical Knowledge**

Improve your skills and technical working knowledge of Mulesoft, to allow you to monitor & troubleshoot existing and develop new integration applications. Learn how to control and manage the Mulesoft CloudHub platform and related technologies. Undertake formal training and on-the-job knowledge sharing to support this. Create quality documentation, where applicable, to share knowledge within the team.

Wishworks Contacts

Dev - Shruthi Thalari

ASP .net web forms.  
Visual Studio File 🡪 open website.. select top folder of website

The application is held on remote server :FFWEB35Net

I believe its this location : D:\Web35Net\AspNet\IntrafaceForms\StoreStaffDiscount