# US101 – Manual Tests

# Devmegatron

## Overview

1. Build and deploy inBloom from latest Release-1.0.68 in Sandbox mode
2. Onboard and provision a landing zone
3. Ingest customer supplied tailored Small sample Data Set - SxSWEdu-DITL-Core.zip
4. Package and ingest internally created assessment datasets
5. Update Dashboard Configuration
6. View Data and compare to customer supplied specification

## Ingesting on Devmegatron

1. SCP dataset to /opt/datasets/ on devmegatron
2. ssh devmegatron.slidev.org
3. sudo su - sshan
4. cd /opt/megatron/sli/
5. git fetch
6. git checkout Release-1.0.68
7. git pull
8. exit
9. sudo cp /opt/megatron/sli/SXSW/SxSWEdu-DITL-Core.zip /opt/ingestion/lz/inbound/jsingh\@wgen.net/f03919c387b77d50ef7b4ffed6ab3f0431a9f15460149cabb5fa690d97c2e9ee/
10. /usr/bin/ruby /opt/megatron/sli/sli/opstools/ingestion\_trigger/publish\_file\_uploaded.rb STOR /storage/opt/ingestion/lz/inbound/jsingh\@wgen.net/f03919c387b77d50ef7b4ffed6ab3f0431a9f15460149cabb5fa690d97c2e9ee/SxSWEdu-DITL-Core.zip localhost
11. tail –f /opt/ingestion/logs/ingestion.log
12. cd /opt/megatron/sli/SXSW/assessments
13. zip ../assessments.zip \*
14. sudo cp /opt/megatron/sli/SXSW/assessments.zip /opt/ingestion/lz/inbound/jsingh\@wgen.net/f03919c387b77d50ef7b4ffed6ab3f0431a9f15460149cabb5fa690d97c2e9ee/
15. /usr/bin/ruby /opt/megatron/sli/sli/opstools/ingestion\_trigger/publish\_file\_uploaded.rb STOR /storage/opt/ingestion/lz/inbound/jsingh\@wgen.net/f03919c387b77d50ef7b4ffed6ab3f0431a9f15460149cabb5fa690d97c2e9ee/assessments.zip localhost
16. tail –f /opt/ingestion/logs/ingestion.log

## Updating Dashboard Configuration

1. Go to http://devmegatron.slidev.org/dashboard
2. Login using jsingh@wgen.net/test1234
3. Select Johnny Admin
4. Enter <http://devmegatron.slidev.org/dashboard/service/config> in browser
5. Copy and paste configuration and select Save Config

## Viewing Data in Dashboard

1. Go to http://devmegatron.slidev.org/dashboard
2. Login using [jsingh@wgen.net/test1234](mailto:jsingh@wgen.net/test1234)
3. Select Linda Kim
4. Select 5th Grade English – Section 1

# inBloom Sandbox

## Overview

1. Connect to lz using SFTP client such as Filezilla using host <ftp://lz.sandbox.inbloom.org>, [jsingh@wgen.net](mailto:jsingh@wgen.net)/Test@1234 using the default port of 22.
2. Purge tenant database by SFTP sli/SXSW/purge.zip to the landing zone
3. Ingest base data SFTP sli/SXSW/SxSWEdu-DITL-Core.zip to the landing zone
4. Package assessment data by cd sli/SXSW/assessments/; zip ../assessments.zip \*
5. Ingest base data SFTP sli/SXSW/assessments.zip to the landing zone
6. Go to portal.sandbox.inbloom.org/portal and login using [jsingh@wgen.net](mailto:jsingh@wgen.net)/TEst@1234
7. Select Johnny Admin from the Small Sample Dataset
8. Click Admin
9. Click on inBloom Dashboards under Application Configuration
10. Copy and paste configuration and click save Config
11. Verify ‘Successfully saved the Config’ appears in the alert
12. Click on Johnny Admin > Exit
13. Login as Linda Kim
14. Click on the inBloom Dashboard icon
15. Click on 5th Grade English Section 1 and verify data is displayed as spec