Testing Onboarding-Draft

Mercedes me App (MyStar)

Exported on 02/09/2024

Table of Contents

1 Testing boards and repository	4
2 Test Data	5
3 For internal testing team:	
4 Other info	7
5 Ouality Assurance	8

Welcome to the Test Team Onboarding. Below you will find some tasks, by solving them you will find out about your colleagues, your workplace and workflows so you can soon operate on your own. The task are ordered in a "hands on" first structure. Nevertheless you can work on them depending your personal judgement and priorities. In any case, if you stumble or do not know what to do please do not hesitate to ask your onboarding-buddy or any other colleague around you - they also like to get to know you.

Test Strategy

- Testing way of working \ Regression Strategy 2023¹
- Testing Sprint Activities 2023²
- Stable Testing³
- Defect Management WoW⁴

¹ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=928843844

² https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Testing+Sprint+Activities+2023

³ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Stable+Testing

⁴ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Defect+Management+WoW

1 Testing boards and repository

- Test Repository in Jira⁵ In the Mercedes Me App BerlinerLuft, all test cases for feature and regression testing will be available, whether they are manual or automated.
- Git automation repo⁶ Automation git repo for Mystar Testing project.
- Testing Board⁷ All internal Testing tasks should be logged and found here.

⁵ https://sdp.i.mercedes-benz.com/jira/secure/XrayTestRepositoryAction!default.jspa? entityKey=MYSTAR&path=Mercedes%20Me%20App%20BerlinerLuft 6 https://git.i.mercedes-benz.com/Mbition-MBRDI-App-automation/MyStarAutomation

⁷ https://sdp.i.mercedes-benz.com/jira/secure/RapidBoard.jspa?rapidView=119675

2 Test Data

3 For internal testing team:

- Vehicles: My Star Test Vehicle Accounts⁸ All test Vehicle specs and information related to the Vehicle accounts
- Device:
 - Android Reference Devices⁹
 - iOS Reference devices¹⁰

Other Test accounts for feature\Release testing:

 Mystar Testing Accounts¹¹-All test accounts which can be used to do feature\Release testing for different regions

MOCK Data info:

Play around with the app.:

register at: https://developer.mercedes-benz.com/

you can use your **Mercedes-benz** mail - then you can login here:

- https://bff-mock.risingstars-mock.daimler.com/ui/
- you set on **your phone** the **stage** to mock and login with the same user
- the login tan is just random numbers received in inbox for appropriate mail.
- but then you can test functionality with the mock backend and the app.

Apps

- Where to get our apps: AppCenter: User perspective 12
- Where to request Activate Service ID: https://sdp.i.mercedes-benz.com/mic-jira/servicedesk/customer/ portal/81
- Build version:
 - Nightly build Created daily latest and greatest code from Dev. Points to production BE and latest SDK.
 - Feature build Created if needed to test Specific Story/feature and it Points to production BE and latest SDK.
 - Stable build Created after each Sprint cycle. Point to PROD BE. Used for testing before releasing to Public.

⁸ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/My+Star+Test+Vehicle+Accounts 9 https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Android+Reference+Devices 10 https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/iOS+Reference+devices 11 https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Mystar+Testing+Accounts 12 https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/AppCenter%3A+User+perspective

4 Other info

• Team Members Onboarding Page¹³

 $^{{\}tt 13\,https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Team+Members+Onboarding+Page}$

5 Quality Assurance

- Continuous Integration: Jenkins Jobs 14
- Definition of Ready (DoR)¹⁵
- Definition of Done (DoD) Version 2.0¹⁶
- Localization¹⁷

Bug triage process:

- ownership areas: ECE MyStar, SDK, MIC
- Defects Priority and Severity (or impact)¹⁸

i Please do not select the check boxes, but instead copy this page to your personal space
Tasks, recommended to read, important links and to-dos
The essentials for Testing Onboarding:
Get access to our app through AppCenter ¹⁹ and install MyStar App (Nightly build) ²⁰ Look at our test accounts ²¹ , specific test accounts ²² and login to one of them Add the Aggregated accounts ²³ mbition.mobile to receive the Tan's Add the MMC Tan Account ²⁴ to your outlook on Mac and iPhone. How I write/report a bug with the help of Bug Template ²⁵ Report a bug including a screenshot and logs and share it with the testing team
How to get access to test vehicles (General overview and prerequisits for vehicle testing ²⁶)
☐ Get the right to enter the test garage read and sign up here: Garage training ²⁷ ☐ Read and sign up for the HV1/HV2 training ²⁸ which allows to test with EV vehicles

¹⁴ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Jenkins+Jobs

¹⁵ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=389031633

¹⁶ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Definition+of+Done+ %28DoD%29+Version+2.0

¹⁷ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Localization

¹⁸ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=486593634

¹⁹ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Appcenter%3A+Access+Request

 $^{{\}tt 20\,https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/AppCenter\%3A+User+perspective}$

²¹ https://wiki.swf.i.mercedes-benz.com/display/swf/5+-+3+Fleet+NTG6

²² https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/MMe+App+User+accounts

²³ http://sdp.i.mercedes-benz.com

²⁴https://sdp.i.mercedes-benz.com/confluence/display/SDK/Testing+with+vehicles? preview=%2F425142245%2F968127037%2FMMC-Tans-DAI-Account-Anleitung.pdf

²⁵ https://sdp.i.mercedes-benz.com/confluence/display/MBUXM/06.+Bug+Template

²⁶ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=294225089

²⁷ https://wiki.swf.i.mercedes-benz.com/display/swf/1+Garage+Access+and+Workshop+Guidelines

²⁸ https://sdp.i.mercedes-benz.com/confluence/display/MBITIONINT/High+Voltage+Trainings+-+HV1+and+HV2+for+testing+on+electric+cars

If you got a valid driving licence for germany please do the F2 ²⁹ training which allows test drives and moving the vehicles. (You might also need to do a first aid training if you did not do one in the last 2 years)
How to book a test vehicle (FEPLAS and Confluence):
Request right via Zula for Feplas: Confluence instruction ³⁰ Download the mobile FEPLAS app via Comp Portal app to your mobile phone FEPLAS APP Confluence instruction ³¹ Click here ³² and login with your credentials to GEW platform 1. click on FEPLAS tile in home screen or Apps 2. file is downloaded 3. click to install this file 4. Citrix viewer should open (another sign in with company credentials is needed) 5. FEPLAS should open Video on how to book with FEPLAS ³³ , FEPLAS book a vehicle Powerpoint ³⁴ and FEPLAS training page ³⁵
Test vehicles: Before booking a test vehicle via FEPLAS make sure to put your name in the Confluence Calender ³⁶ of this vehicle
Confluence Calender ³⁷ for reserving a test vehicle:

- i. Overview of available test vehicles: NTG 5-NTG7 test vehicles calender³⁸
- ii. Put your name into the vehicle calender and book the same vehicle + time slot in FEPLAS
- iii. You get a confirmation mail for the booking
- iv. Go to the key locker³⁹ in the entrance and put your ID card to open/get the key
- v. After testing is done please go back to the locker and put in the key
- vi. Look into your FEPLAS app and make sure there are no 'active drivings' shown otherwise just end the driving there as well

36 https://wiki.swf.i.mercedes-benz.com/display/swf/

5+Vehicle+reservation

37 https://wiki.swf.i.mercedes-benz.com/display/swf/

5+Vehicle+reservation

38 https://wiki.swf.i.mercedes-benz.com/display/swf/5+Vehicle+reservation 39 https://wiki.swf.i.mercedes-benz.com/display/swf/5+-+1+Key+issue+and+return

 $^{{\}tt 29\,https://sdp.i.mercedes-benz.com/confluence/display/MBITIONINT/Waiting+list+for+F2+training+30.10.-3.11.2023}$

³⁰ https://wiki.swf.i.mercedes-benz.com/display/swf/FEPLAS+applying+for+rights+-+Instructions

³¹ https://wiki.swf.i.mercedes-benz.com/pages/viewpage.action?pageId=161492767

³² https://gew.rd.corpintra.net/vpn/index.html

³³ https://wiki.swf.i.mercedes-benz.com/display/mbient/PMT+-+How+to+book+car+in+the+FEPLAS+for+Base-

Power+team?preview=/405681616/405681617/How%20to%20book%20FEPLAS.mp4

³⁴ https://wiki.swf.i.mercedes-benz.com/display/swf/Vehicle+booking+via+FEPLAS+

^{%3}E+Guidance+and+implementation?preview=/137280494/280005488/FEPLAS%20bocking.pptx

³⁵ http://smtci00080.rd.corpintra.net/FEPLAS_WBT/FEPLAS_Intranet_Training/index.html

Be aware for **Gen20x vehicles** there is another process to book/access the keys (slots and keys are booked via a shared distributer mail every 2 weeks), contact person: Casas Borregon, Jesus (148)" <iesus.casas borregon@mercedes-benz.com⁴⁰>

Access to external Bug reporting tools STARC, XSF and SIRIUS:

- Get access to STARC⁴¹ and look at our STARC Docu⁴² which explains how we sync bugs to our Jira
- XSF Docu⁴³ and how to handle tickets
- XSF⁴⁴ will be replaced by SIRIUS starting from June 13th 2023, e-mail for SIRIUS support (access etc.: mbox-connectsupport-scm@mercedes-benz.com⁴⁵)

Access to test case repos:

- Test Repository in Jira⁴⁶
- Git automation repo⁴⁷

Other Tools/pages:

- Test strategy pages⁴⁸
- Defect Management Board Jira⁴⁹
- Confluence page for test credit cards⁵⁰
- Android⁵¹ devices at MyStar
- iOS⁵² devices at MyStar
- Launchdarkly⁵³ ask **Team lead** to get you access rights for INT and maybe PROD environment

What is missing for a testing onboarding in regards to topics and instructions?

... regression process, automation knowledge

Testing SIMs, Card Management⁵⁴

⁴⁰ mailto:jesus.casas_borregon@mercedes-benz.com

⁴¹ https://starc.i.mercedes-benz.com/tracker/14566687?

layout_name=table&view_id=20783987&showAll=false&page=1

⁴² https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=516408824

⁴³ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/CustomerFeedback_XSF-Tickets+-+WIP

⁴⁴ https://xsf.i.mercedes-benz.com/support/arsys/SingleSignOn

⁴⁵ http://mercedes-benz.com

⁴⁶ https://sdp.i.mercedes-benz.com/jira/secure/XrayTestRepositoryAction!default.jspa? entityKey=MYSTAR&path=Mercedes%20Me%20App%20BerlinerLuft

⁴⁷ https://git.i.mercedes-benz.com/Mbition-MBRDI-App-automation/MyStarAutomation

⁴⁸ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=928843844

⁴⁹ https://sdp.i.mercedes-benz.com/jira/secure/Dashboard.jspa?selectPageId=91316

⁵⁰ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Credit+card

⁵¹ https://sdp.i.mercedes-benz.com/confluence/pages/viewpage.action?pageId=701695141

⁵² https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/iOS+devices+at+MBition

⁵³ https://app.launchdarkly.com/login?redirect=%2Fdefault%2Fproduction%2Ffeatures

⁵⁴ https://sdp.i.mercedes-benz.com/confluence/display/MYSTARAPP/Testing+SIMs%2C+Card+Management