

BDA DRESS REHEARSAL

Mainframe Migration

23 January 2021

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1. VERSION CONTROL

Version	Author	Date	Reason for changes
0.1	BDA Team	5 November 2020	Initial Draft

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3. INTRODUCTION

As communicated in Hotline 221/2020 dated 6 October 2020, the JSE has embarked on a project to move the JSE mainframe from Midrand to our data centre onsite. The project is largely internal but will require members to participate in a number of Dress Rehearsals.

The second non-mandatory Dress Rehearsal will take place on 23 January 2021.

N.B... For the Market Dress Rehearsals no production IP address changes are required by JSE Equity members. Members will be able to connect to the new IBM mainframe on the dress rehearsal days using their existing BDA log-on/connection.

For the purposes of UAT there will however be a different IP address. This new IP address was communicated in hotline 258/2020. Please contact our Client Service Centre on +27 11 520 7777 or via email on customersupport@jse.co.za if you require this information.

Members are required to test the following during the dress rehearsals:

- Connectivity to each BDA terminal within your firm
- View and process some transactions (Test pack details below)
- Check user access to ensure users can still perform same functions
- Test downstream processes which make use of screen scraping (Optional and only if applicable to your firm)
- Test downstream processes which make use of BDA Uploads and Downloads (Only if applicable to your firm)

Note that the information displayed in BDA on the new IBM z14 mainframe on dress rehearsal days will not be the same as the current BDA production data. The information displayed in the new IBM z14 mainframe will be the data copied from the current production mainframe to the new IBM mainframe dated 21 November 2020. The on-line date will be 22 January 2021.

Your BDA user access to the new IBM z14 mainframe will be the same as your current BDA production user access. Each BDA user's existing access was copied as at September 2020. Any changes made to individual existing users BDA access after 11 December 2020 in the current production environment, will not have been included when the user access was copied.

NB!!!- For the dress rehearsals on 23 January and 6 February 2021, all BDA users who have access to CLMNT, AGMNT, STMNT, DLPRE, DLDIR, DLEXT, DIRAL, NXTAL and DLADJ will be changed to be 'Enquiry' only.

4. TEST SCENARIO RECORD

Please save this document and update the table below with you findings. Once updated please return it to Customer Support at Customersupport@jse.co.za as soon as possible after completion. Where any of the test scenario's listed below is not applicable to you daily business operations, please mark these as N/A in the Pass/Fail column.

No.	Time Slot	Test Scenario Description	Pass/Fail	Comments
1	10h30 – 11h30	Connect to Mainframe. A pass will be when you can display the BDA log-on panel with the z14 display as stated in 3.1 above.		
2	10h30 - 11h30	Log-on to BDA. A pass will mean that you can log-on into BDA using your existing BDA sign-on and access various enquiry and functional screens.		
3	11h30 - 12h30	Display on-line information using AFINH, ACDLS, SHDLS, ASHRH etc. (with data). A pass will mean that you can display BDA transactional/position data on the enquiry screens.		
4	11h30 - 12h30	Process a Cash Receipt, Journal A pass will a Cash Payment, Cash Receipt or Journal and is updated and can be displayed ion the accounts the processing is done. *N.B. – Do not process any DLPRE's or CLMNT/AGMNT updates		
5	11h30 - 12h30	Create a loan on SBORU and confirm it on SBORC. A pass will mean that you can create a loan on SBORU and you can display the loan created.		
6	11h30 - 12h30	Access B5ACICS and enquire on various screens. A pass will mean that you can access B5ACICS.		

7	11h30 - 12h30	<p>Display Frozen file for CA Event.</p> <p>A pass will mean that you can display an event on a frozen file.</p>		
8	11h30 - 12h30	<p>Request from CSC that a BDA report is re-spooled.</p> <p>You can e-mail CSC prior to 23 Jan 2021 if there is a specific report you want re-spooled which CSC can then be actioned on the day.</p>		
9	11h30 - 12h30	<p>Download BDA Dissemination file from IDP/FTP.</p> <p>Pass will mean that you are able to download your BDA dissem file from IDP or via FTP.</p>		
10	11h30 - 12h30	<p>Upload a BDA file e.g. Financial, SLB, or Demat upload.</p> <p>A pass will mean that you are able to upload any of the various BDA upload files and see the resultant information being updated in BDA, as well as getting a response file. (Response file will depend in the specific upload being used).</p> <p>*N.B. Do not use uploads for Deal Allocations or CLMNT.</p>		
11	11h30 - 12h30	<p>Screen Scrapping – Where brokers make use of screen scrapping to emulate mainframe processing, please test that you can still do this.</p> <p>A pass will mean that you are able to view the transactions created via the emulation software.</p> <p>*N.B. Do not test Deal Allocations (DLPRE/DIDLIR) or CLMNT/AGMNT Updates.</p>		
12	11h30 - 12h30	<p>Remote printer – Test that you are able to print a BDA report to your designated remote printers.</p> <p>You can e-mail CSC prior to 23 Jan 2021 if there is a specific report you want re-spooled to your remote printer which CSC can then be actioned on the day.</p>		
13	12h30 – 13h30	JSE revert back to the current mainframe.		

14	13h30 – 14h00	Brokers test connectivity and BDA log-on to current production mainframe. A pass will mean users are able to connect to BDA production and can see current production information.		
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