

Dear User,

On 16th of July 2021, the DSB successfully undertook the planned UAT Disaster Recovery (DR) test, with approximately 70 DSB UAT users participating in the test.

The goal of the test as proposed by the [DSB's Technology Advisory Committee \(TAC\)](#), was a multi-phased approach to DR testing. The initial focus was on the UAT environment, and sought to follow the same recovery procedures as the DSB would expect to use in the event of a failure of the live (Production) environment.

The DSB's stated Recovery Time Objective (RTO) is 4 Hours, and the actual time observed was very close to this, at 4 hours and 5 minutes. This was the first time that end-to-end DR invocation was undertaken. The DSB have used this opportunity to investigate the reasons for delays, and changes have been incorporated in the run-book to ensure that the next invocation falls within the RTO. The results will be presented to the DSB TAC for further review.

As part of user preparation for the planned UAT DR test, prior to the DR activity, the DSB invited users to undertake connectivity and functionality testing. DSB users who had completed their connectivity and functionality testing were unaffected by the failover event.

Following the 16th of July 2021 invocation, some users reported connectivity issues however, these were preventable in the event users had participated in connectivity and functionality testing. One user who did participate in the DR testing has advised of an issue with the way in which the DSB had simulated the region failure. This is not expected to be an issue in a real failure, but will be taken into consideration as part of any future DR tests.

The DSB would like to take this opportunity to thank all users who have participated in this UAT Disaster Recovery test.

Next Steps:

1. The DSB will provide users with the opportunity to participate in a load test of the UAT-DR environment prior to the failback event.
2. The DSB will undertake the failback of the UAT environment from the Secondary region back to the Primary region on the 10th of September 2021. Users are not expected to undertake any action during the failback invocation unless the user is connecting to the DSB UAT environment via IP addresses.
3. The DSB will review the results of the UAT DR test with the Technology Advisory Committee (TAC) at the meeting scheduled on the 3rd of November 2021. The DSB will seek the TAC's guidance on next steps with regards to future DR tests.

Please contact [DSB Technical Support](#) if you have any feedback or questions.

Regards,
DSB Technical Support Team

Dear Users,

This is to inform you that the **UAT Disaster Recovery Invocation** has been successfully implemented as scheduled.

DSB UAT API users who are experiencing any re-connection issues after the **UAT Disaster Recovery Invocation** are advised to reach out to technical.support@anna-dsb.com so that the issue can be investigated immediately.

Regards,
DSB Technical Support Team

Audience: All DSB UAT Users

Notification details:

The purpose of this notification is to inform DSB UAT users that the **UAT Disaster Recovery Invocation** will proceed as scheduled, on 16th July 2021.

UAT Disaster Recovery Invocation Timeline:

Invocation is scheduled to start **Friday 16th July 2021 23:55:00 PM UTC** and is expected to finish **Saturday 17th July 2021 04:00 AM.**

The DSB will provide periodic updates regarding the status of the UAT DR event.

Impact to users:

In relation to this activity, the DSB UAT services will be unavailable for the additional duration UAT Disaster Recovery Invocation period.

This does NOT affect the UAT maintenance window which is scheduled every week from 00:30 AM UTC Sunday to 12:30 PM UTC Sunday.

Action Required:

- DSB UAT API users who are experiencing any re-connection issues after the **UAT Disaster Recovery Invocation** are advised to reach out to technical.support@anna-dsb.com so that the issue can be investigated immediately.

Dear Users,

As a reminder, the DSB UAT-DR environment will no longer be available for functionality testing as of end-of-day tomorrow, Friday 18th June. **Connectivity testing** will remain available until 2nd July 2021; ahead of the upcoming UAT disaster recovery invocation scheduled 16th July 2021 until 10th September 2021.

If you have not already undertaken your connectivity & functionality testing, please find more details on UAT-DR test [here](#), which includes timelines as well as required user actions to ensure continued access to the DSB's UAT environment (next release).

Please do let us know if you have any questions, happy to help.

Regards,
DSB Technical Support Team

Dear Users,

As a reminder, ahead of the upcoming DSB UAT-DR test, scheduled 16th July 2021 until 10th September 2021, the DSB has invited all DSB UAT users to participate in connectivity and functionality testing to ensure connectivity to the DR region. Please find the more details on UAT-DR test [here](#), which includes timelines as well as required user actions to ensure continued access to the DSB's UAT environment (next release).

Please note: Deadline for undertaking the connectivity and functionality test is 18th June 2021.

Please let us know if you have any questions.

Regards,

DSB Technical Support Team



12th September 2019

NOTIFICATION: DSB UAT Inter-Region Disaster Recovery Testing

Dear User,

Following discussions with the DSB's Technology Advisory Committee (TAC) in March 2019 ([here](#)), the DSB proposed that disaster recovery testing will be conducted in an inter-region manner with its users. This programme incorporates several phases, beginning with work to ensure all client types can route to and integrate with the DSB's UAT environment in the DR availability zone, located in North America. Undertaking this testing will ensure your ability to maintain UAT service during the DR period.

The DSB reached out to its users in September 2019 ([here](#) and reminder [here](#)), to request assistance with the disaster recovery testing activities. Following the April 2021 TAC meeting, the TAC has approved the UAT-DR test to be undertaken in Q3 2021. Please find the more details on the UAT-DR test [here](#), which includes timelines as well as required user actions to ensure continued access to the DSB's UAT environment (next release).

Please let us know if you have any questions.

Regards,
DSB Technical Support Team