more
than
money

NAB Direct Link

BPAY Batch Test Plan

October 2026

Table of Contents

1. Introduction **3**

1.1 Overview 3

1.2 Folder Description and Functionality 3

1.3 Payment Acknowledgement files 3

2. Test Cases – BPAY Batch **4**

2.1 Valid BPAY Batch File 4

2.2 Invalid BPAY Batch File 4

2.3 Invalid BPAY Batch File (Future or past dated) 5

1. Introduction

1.1 Overview

Use these test cases in the NAB Direct Link Staging environment before you move to Production.

You will test that you can send correctly formatted BPAY Batch payment files, then receive and find the related Acknowledgement files. These are key checks before Production access.

If you have an issue during testing, contact your Implementation Specialist.

1.2 Folder Description and Functionality

For details about folders in the Secure File Transfer Protocol (SFTP) client server, see the **NAB Direct Link file type information matrix**.

To get examples of valid and invalid BPAY Batch files, see the **BPAY Batch File Specifications**.

BPAY Batch payment file names must have a **.bpb** extension.

1.3 Payment Acknowledgement files

Payment Acknowledgement files (Ack) generally follow the naming convention **Originalfilename.PGP.status.ACK**. The status tag in the file name indicates the status of the submitted payment file (e.g. Processed, Rejected etc).

If you upload a file with the same name more than once, NAB Direct Link adds a unique number to the second acknowledgement file name so you can tell them apart.

Example:

File 1 - BPAY_Batch.txt.RECEIVED.ACK.pgp

File 2 - BPAY_Batch.txt.RECEIVED_1.ACK.pgp

The following table outlines the expected behaviour for Acks for the BPAY Batch service in NAB Direct Link.

Acknowledgement Status	Additional Information
1st Ack **Received** or **Rejected**	Available after you submit the file.
2nd Ack **Processed**	Available following the **Received** Acknowledgement and the payment file has been processed. The processed Acknowledgement file and BPAY Batch Results Report will be manually provided by your Implementation Specialist after successful processing.

Note: BPAY Batch with authorisation via NAB Connect cannot be tested in the Staging environment. In Production, you will receive an additional Acknowledgement showing **PENDING** when the payment file has been received and is available in NAB Connect to approve or reject. You will also receive a separate BPAY Batch Authorisation Report. If you have any questions, please contact your Implementation Specialist.

2. Test Cases – BPAY Batch

2.1 Valid BPAY Batch File

Step	Test Description	Expected Outcome	Pass/Fail Date	Notes
1.	Connect to NAB Direct Link and submit a valid BPAY Batch payment file.	File is accepted by NAB Direct Link for processing in the **DTBPB** folder.	☐ Pass ☐ Fail Date _____	
2.	Reconnect and retrieve the first acknowledgement file for the submitted BPAY Batch payment file. A successfully validated file will be confirmed by your Implementation Specialist.	The Acknowledgement file is received to **DTBPBA** folder with file name *originalfilename.status.ACK*. **Expected status:** you should receive an Acknowledgement file showing status **RECEIVED**, indicating the file has been received by NAB Direct Link and sent to BPAY for processing.	☐ Pass ☐ Fail Date _____	
3.	Wait ~5 minutes and reconnect to receive the final Acknowledgement file and Results Report. The BPAY Batch Results Report and Processed Acknowledgement files are unable to be provided automatically in the Staging environment. Engage your Implementation Specialist who can provide these to you.	The Acknowledgement file is received to **DTBPBA** folder with file name *originalfilename.status.ACK*. **Expected status:** you should receive an Acknowledgement file showing status **PROCESSED**, indicating the file has been successfully processed by BPAY. **Results file** is received in the **DTBPBR** folder with file name DTBPBR_REPORT_YYYYMMDD_HHMMSS_JOBXXXX.BPB. YYYYMMDD = Date (year, month, day) HHMMSS = Time (hour, minute, second) JOBXXXX" = internal nab job reference.	☐ Pass ☐ Fail Date _____	

2.2 Invalid BPAY Batch File

Step	Test Description	Expected Outcome	Pass/Fail Date	Notes
1.	Connect to NAB Direct Link and submit an invalid BPAY Batch payment file.	File is accepted by NAB Direct Link for processing in the **DTBPB** folder.	☐ Pass ☐ Fail Date _____	
2.	Wait ~5 minutes and reconnect to receive the Acknowledgement file.	The Acknowledgement file is received to **DTBPBA** folder with file name *originalfilename.status.ACK*. **Expected status:** you should receive an Acknowledgement file showing status **REJECTED**, indicating the file has been rejected.	☐ Pass ☐ Fail Date _____	

2.3 Invalid BPAY Batch File (Future or past dated)

Note: This will occur when a BPAY Batch payment file is either 2 days back or future dated.

Step	Test Description	Expected Outcome	Pass/Fail Date	Notes
1.	Connect to NAB Direct Link and submit an invalid BPAY Batch payment file.	File is accepted by NAB Direct Link for processing in the **DTPB** folder.	☐ Pass ☐ Fail Date _____	
2.	Wait -5 minutes and reconnect to retrieve the Acknowledgement file for the submitted BPAY Batch payment file.	The Acknowledgement file is received to **DTPBA** folder with file name *originalfilename.status.ACK*. **Expected status:** you should receive an Acknowledgement file with status **REJECTED**, indicating the file has been rejected.	☐ Pass ☐ Fail Date _____	

©2026 National Australia Bank Limited ABN 12 004 044 937 AFSL and
Australian Credit Licence 230686 A183976-0926