# Test Report Bank API

# Bank API

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Plan** | | | | | | **Test Results** | |
| **ID** | **Operation** | **Scenario Description** | **Scenario Type** | **Applicable**  **(Y / N)** | **Exclusion Reason** | **Pass / Fail** | **Notes** |
| **Post Bank Success Scenarios** | | | | | | | |
| MOCK-BAN-001 | Create | User is able to create a refund bank account, for a customer's account, for a NZ Standard bank account.  e.g.  { "AccountID": "512100301INC003", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "03", "Branch": "1528", "Account": "00065296", "Suffix": "0050", "Reference": "" } | Success |  |  |  |  |
| MOCK-BAN-002 | Create | User is able to create a refund bank account, for a customer's account, for an Australian bank account.  e.g.  { "AccountID": "132243158INC002", "AccountIDType": "ACC", "NameOnAccount": "Test", "International": { "RoutingNumber": "242000", "AccountNumber": "203330017", "BankAccountType": "C", "BankName": "ASB", "Country": "AU" } | Success |  |  |  |  |
| MOCK-BAN-003 | Create | User is able to create a refund bank account for a customer's account, for a NZ credit union bank.  e.g.  { "AccountID": "132243158GST004", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "03", "Branch": "1528", "Account": "00065296", "Suffix": "0000", "Reference": "CreditUnion" } | Success |  |  |  |  |
| **Delete Bank Success Scenarios** | | | | | | | |
| MOCK-BAN-004 | Delete | User is able to delete the refund bank account, for a customer's account.  e.g.  { "AccountID": "132243158INC002", "AccountIDType": "ACC" } | Success |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Post / Delete Bank Error Scenarios** | | | | | | | |
| MOCK-BAN-005 | Create / Delete | User receives an error “HTTP Response Status: 400” when the account type used is not eligible to be used in this service.  { "errors": [ { "code": "ACT100", "type": "validation", "message": "This account type is not eligible to be used in this service." } ] }  e.g.  { "AccountID": "132243158KSS004", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "03", "Branch": "1528", "Account": "00065296", "Suffix": "0050", "Reference": "" } | Failure |  |  |  |  |
| MOCK-BAN-006 | Create | User receives an error “HTTP Response Status: 400” when submitting a request to add a bank account, using an invalid bank account.  { "errors": [ { "code": "BNK100", "type": "validation", "message": "The bank account provided is invalid." } ] }  e.g.  { "AccountID": "132243050INC003", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "00", "Branch": "0000", "Account": "00000000", "Suffix": "0000", "Reference": "" } | Failure |  |  |  |  |
| MOCK-BAN-007 | Delete | User receives an error “HTTP Response Status: 400” when submitting a request to delete a bank account, when the account provided does not have an existing bank account associated.  { "errors": [ { "code": "BNK101", "type": "validation", "message": "The account provided does not have an existing bank account associated." } ] }  e.g.  { "AccountID": "132243158FBT005", "AccountIDType": "ACC" } | Failure |  |  |  |  |
| MOCK-BAN-008 | Create | User receives an error “HTTP Response Status: 400” when submitting a request to add a bank account, when there is no physical address for the customer, or account for the provided country.  { "errors": [ { "code": "BNK102", "type": "validation", "message": "There is no physical address for the customer or account for the provided country." } ] }  e.g.  { "AccountID": "132243158FBT005", "AccountIDType": "ACC", "NameOnAccount": "Test", "International": { "RoutingNumber": "242000", "AccountNumber": "203330017", "BankAccountType": "C", "BankName": "ASB", "Country": "AU" } | Failure |  |  |  |  |
| MOCK-BAN-009 | Create / Delete | User receives an error “HTTP Response Status: 400” when a record could not be located for the given identifier.  { "errors": [ { "code": "CST404", "type": "validation", "message": "A record could not be located for the given identifier." } ] }  e.g.  { "AccountID": "111111111INC002", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "03", "Branch": "1528", "Account": "00065296", "Suffix": "0050", "Reference": "" } | Failure |  |  |  |  |
| MOCK-BAN-010 | Create / Delete | User receives an error “HTTP Response Status: 403” when access is not permitted for the requester to perform this operation for the submitted AccountID.  { "errors": [ { "code": "EV1022", "type": "security", "message": "Access is not permitted for the requester to perform this operation for the submitted identifier" } ] }  e.g.  { "AccountID": "102210221INC002", "AccountIDType": "ACC", "NameOnAccount": "Test", "NewZealand": { "Bank": "03", "Branch": "1528", "Account": "00065296", "Suffix": "0050", "Reference": "" } | Failure |  |  |  |  |
| MOCK-BAN-011 | Create / Delete | User receives an error “HTTP Response Status: 400” when the request body has an invalid input parameter.  { "errors": [ { "code": "EV1100", "type": "validation", "message": "Invalid input parameters. Please check documentation: AccountIDType" } ] }  e.g.  { "AccountID": "132243158FBT005", "AccountIDType": "" } | Failure |  |  |  |  |
| MOCK-BAN-012 | Create / Delete | User receives an error “HTTP Response Status: 400” when the supplied JWT or OAUTH token is invalid / expired.  { "errors": [ { "code": "EV1020", "type": "security", "message": "Authentication failure means the token (JWT or OAuth) provided is not valid" } ] } | Failure |  |  |  |  |
| MOCK-BAN-013 | Create / Delete | User receives an error “HTTP Response Status: 400” when the JWT or OAUTH token is not supplied in the request header.  { "errors": [ { "code": "EV1021", "type": "security", "message": "No OAuth or JWT token is present as an HTTP header" } ] } | Failure |  |  |  |  |