# Test Report Investment Income Reporting

# Tax Type - NRT

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| **NRT – Return Service** | | |  | **Test Plan** | | **Test Results** | |
| **ID** | **Operation** | **Scenario Description** | **Scenario Type** | **Applicable**  **(Y / N)** | **Exclusion Reason** | **Pass / Fail** | **Notes** |
| **File Return: Filing an Investment Income return for tax type: NRT** | | | | | | | |
| NRT1.01 | ReturnFile | Customer receives an error response when mandatory attribute "softwareRelease" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.02 | ReturnFile | Customer receives an error response when mandatory attribute "identifier" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.03 | ReturnFile | Customer receives an error response when mandatory attribute "accountType" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.04 | ReturnFile | Customer receives an error response when mandatory attribute "periodEndDate" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.05 | ReturnFile | Customer receives an error response when mandatory attribute "majorFormType" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.06 | ReturnFile | Customer receives an error response when mandatory attribute "minorFormType" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.07 | ReturnFile | Customer receives an error response when mandatory attribute "isAmended" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.08 | ReturnFile | Customer receives an error response when mandatory attribute "primaryName" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.09 | ReturnFile | Customer receives an error response when mandatory attribute "grossAmount" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.10 | ReturnFile | Customer receives an error response when mandatory attribute "incomeType" is "empty" in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.11 | ReturnFile | Customer receives an error response when mandatory attribute identifierValueType is empty in File a return request for tax type NRT | Error |  |  |  |  |
| NRT1.12 | ReturnFile | Customer receives an error response for "File a return" request for tax type "NRT", when request carries none of contactNumber, email and address fields | Error |  |  |  |  |
| NRT1.13 | ReturnFile | Customer receives an error response for "Amend a return" request for tax type "NRT", when request doesn't have AmendReason | Error |  |  |  |  |
| NRT1.14 | ReturnFile | Customer receives an error response when amend request carries no period or submissionKey | Error |  |  |  |  |
| NRT1.15 | ReturnFile | Customer receives an error response for "File a return" request for tax type "NRT", when "australianDividend" is true and request doesn't have "australianExchangeRate" | Error |  |  |  |  |
| NRT1.16 | ReturnFile | Customer receives an error response when amend request carries no submissionKey, while filing frequency of the tax account is "Casual Supplemental" | Error |  |  |  |  |
| NRT1.17 | ReturnFile | Customer receives a success response when all optional attributes are "empty" in a File return request for tax type "NRT" and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.18 | ReturnFile | Customer receives an error response when attribute "accountType" is an un-supported tax type in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.19 | ReturnFile | Customer receives an error response when attribute "accountType" is an invalid tax type with 3 letters in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.20 | ReturnFile | Customer receives an error response when attribute "accountType" is a phrase with more than 3 letters in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.21 | ReturnFile | Customer receives an error response when attribute "majorFormType" is different from value NRT in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.22 | ReturnFile | Customer receives an error response when attribute "minorFormType" is different from value NRT in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.23 | ReturnFile | Customer receives an error response when attribute "isAmended" is is a value other than True or False in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.24 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is a valid 8 digit IRD number in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.25 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is a non-existing 9 digit IRD number in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.26 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is a random number more than 9 digits in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.27 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is violating modulus check in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.28 | ReturnFile | Customer receives an error response when attribute "primaryDateOfBirth" is in mm-dd-yyyy format (not valid) in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.29 | ReturnFile | Customer receives an error response when attribute "primaryDateOfBirth" is in dd/mm/yyyy format (not valid) in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.30 | ReturnFile | Customer receives an error response when attribute "primaryDateOfBirth" is a future date in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.31 | ReturnFile | Customer receives an error response when attribute "dateOfBirth" is a future date in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.32 | ReturnFile | Customer receives an error response when attribute "grossAmount" is with alphabetic characters in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.33 | ReturnFile | Customer receives an error response when attribute "grossAmount" is with more than 2 decimal points in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.34 | ReturnFile | Customer receives an error response when attribute "grossAmount" is negative value in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.35 | ReturnFile | Customer receives an error response when attribute "grossAmount" is value 0 in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.36 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is greater than gross amount in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.37 | ReturnFile | Customer receives an error response when attribute "creditRatio" is with value more than 100% in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.38 | ReturnFile | Customer receives an error response when attribute "imputationCredits" is more than gross amount in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.39 | ReturnFile | Customer receives an error response when an NRT file return is filed with future date for account holder date of birth | Error |  |  |  |  |
| NRT1.40 | ReturnFile | Customer receives an error response when amend request carries an invalid amendReason | Error |  |  |  |  |
| NRT1.41 | ReturnFile | Customer receives an error response when attribute "incomeType" is some value other than NRINT,DIVIDN, COPYRT or ROYALT in "File a return" request for tax type "NRT" | Error |  |  |  |  |
| NRT1.42 | ReturnFile | Customer receives an error response when "File a return" request contains no line items | Error |  |  |  |  |
| NRT1.43 | ReturnFile | Customer receives an error response when "File a return" request contains line items with duplicate reference Ids | Error |  |  |  |  |
| NRT1.44 | ReturnFile | Customer receives an error response when "File a return" request contains country code does not exist | Error |  |  |  |  |
| NRT1.45 | ReturnFile | Customer receives an error response when "File a return" request contains country code is incorrect size | Error |  |  |  |  |
| NRT1.46 | ReturnFile | Customer receives a error response when a "NRT" return is filed for an invalid period which isn't present in the system | Error |  |  |  |  |
| NRT1.47 | ReturnFile | 1Using a submission key of different filing and not relevant to the amend file period returns an error response | Error |  |  |  |  |
| NRT1.48 | ReturnFile | Customer receives an error response when an amend request is made for a period for which a return isn't filed yet | Error |  |  |  |  |
| NRT1.49 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with same amendment type | Error |  |  |  |  |
| NRT1.50 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with different amendment types | Error |  |  |  |  |
| NRT1.51 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with same amendment type, line number fields without referenceIds | Error |  |  |  |  |
| NRT1.52 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with different amendment type, line number fields without referenceIds | Error |  |  |  |  |
| NRT1.53 | ReturnFile | Customer receives an error response when an amend request is made with a reference number which already exists in the return | Error |  |  |  |  |
| NRT1.54 | ReturnFile | Customer receives an error response when an amend request is made with amendType is not a valid amend type | Error |  |  |  |  |
| NRT1.55 | ReturnFile | Customer receives an error response when an amend request is made with a reference number which isn't relevant to original return | Error |  |  |  |  |
| NRT1.56 | ReturnFile | Customer receives an error response when an amend request is made with a line item number which isn't relevant to original return | Error |  |  |  |  |
| NRT1.57 | ReturnFile | Customer receives an error response for File return when <condition> | Error |  |  |  |  |
| NRT1.58 | ReturnFile | Customer receives an error response for File return when request has one credit transfer requests | Error |  |  |  |  |
| NRT1.59 | ReturnFile | Customer receives an error response for File return when request has many credit transfer requests | Error |  |  |  |  |
| NRT1.60 | ReturnFile | Customer receives an error response when an amend request is made with deductedAmount greater than grossAmount | Error |  |  |  |  |
| NRT1.61 | ReturnFile | Customer receives an error response when no value is provided for australianExchangeRate while australianDivident is true | Error |  |  |  |  |
| NRT1.62 | ReturnFile | Customer receives an error response when attribute "imputationCredits" is having alphabetical characters in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.63 | ReturnFile | Customer receives an error response when attribute "imputationCredits" is having more than 2 decimals in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.64 | ReturnFile | Customer receives an error response when attribute "australianDividend" is having a value other than true or false in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.65 | ReturnFile | Customer receives an error response when attribute "australianExchangeRate" is having alphabetical characters in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.66 | ReturnFile | Customer receives an error response when attribute "australianExchangeRate" is having more than 2 decimals in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.67 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is having alphabetical characters in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.68 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is having more than 2 decimals in "File a return" request for tax type "NRT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| NRT1.69 | ReturnFile | Customer successfully submits an NRT amend request for one among multiple returns submitted for the same period and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.70 | ReturnFile | Customer receives a success response when "File a return" request for tax type "NRT" is submitted with missing primaryEmail and primaryAddress and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.71 | ReturnFile | Customer receives a success response when "File a return" request for tax type "NRT" is submitted with missing primaryPhone and primaryAddress and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.72 | ReturnFile | Customer receives a success response when "File a return" request for tax type "NRT" is submitted with missing primaryPhone and primaryEmail and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.73 | ReturnFile | Customer successfully submits an "NRT" return with multiple joint account holders and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.74 | ReturnFile | Customer successfully submits an "NRT" return for a period which is passed and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.75 | ReturnFile | Customer receives a success response when all optional and mandatory attributes are present in a File return request for tax type "NRT" and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.76 | ReturnFile | Customer successfully submits an "NRT" return with with incomeType: ROYALT and periodEndDate: 2020-09-30 and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.77 | ReturnFile | Customer successfully submits an "NRT" return with with incomeType: NRINT and periodEndDate: 2020-04-30 and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.78 | ReturnFile | Customer successfully submits an "NRT" return with with incomeType: NRDIV and periodEndDate: 2020-05-31 and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.79 | ReturnFile | Customer successfully submits an "NRT" return with with incomeType: COPYRT and periodEndDate: 2020-06-30 and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.80 | ReturnFile | Customer successfully submits a consecutive "NRT" return for a 'Casual Supplemental' account and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.81 | ReturnFile | Customer successfully submits an amend return request for an "NRT" return having isReverseReplace "true" with line items and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.82 | ReturnFile | Customer successfully submits an "NRT" amend return request to update a line item for a period which is passed and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.83 | ReturnFile | Customer successfully submits an "NRT" amend return request to delete a line item and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.84 | ReturnFile | Customer successfully submits an "NRT" amend return request to add a line item and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.85 | ReturnFile | Customer successfully submits an NRT amend return request with incomeType: ROYALT and submissionKey: missing | Success |  |  |  |  |
| NRT1.86 | ReturnFile | Customer successfully submits an NRT amend return request with incomeType: NRINT and submissionKey: **valid** and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.87 | ReturnFile | Customer successfully submits an NRT amend return request with incomeType: NRDIV and submissionKey: **missing** and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.88 | ReturnFile | Customer successfully submits an NRT amend return request with incomeType: COPYRT and submissionKey: **missing** and receives a success response (response code: 0) | Success |  |  |  |  |
| NRT1.89 | ReturnFile | Customer receives an error response when an amend request is made without referenceId and lineNumber | Error |  |  |  |  |
| NRT1.90 | ReturnFile | Customer receives an error response when a "NRT" return is submitted with dedcutedAmount equal to grossAmount | Error |  |  |  |  |
| NRT1.91 | ReturnFile | Customer receives an error response when an amend request is made with no amendType in the line items | Error |  |  |  |  |
| **Retrieve Return: Retrieving data/summary of an Investment Income return submitted for tax type: NRT** | | | | | | | |
| NRT2.01 | RetrieveReturn | A retrieve return request for tax type NRT where mandatory field softwareProvider is empty results in an error | Error |  |  |  |  |
| NRT2.02 | RetrieveReturn | A retrieve return request for tax type NRT where mandatory field softwarePlatform is empty results in an error | Error |  |  |  |  |
| NRT2.03 | RetrieveReturn | A retrieve return request for tax type NRT where mandatory field softwareRelease is empty results in an error | Error |  |  |  |  |
| NRT2.04 | RetrieveReturn | A retrieve return request for tax type NRT where mandatory field accountType is empty results in an error | Error |  |  |  |  |
| NRT2.05 | RetrieveReturn | A retrieve return request for tax type NRT where mandatory field majorFormType is empty results in an error | Error |  |  |  |  |
| NRT2.06 | RetrieveReturn | A retrieve return request for tax type NRT where period end date and submission key are not provided results in an error | Error |  |  |  |  |
| NRT2.07 | RetrieveReturn | A NRT retrieve return request against a Casual Supplemental account results in error if submissionKey isnt provided | Error |  |  |  |  |
| NRT2.08 | RetrieveReturn | A retrieve return request for tax type NRT where field identifier is a valid 8 digit IRD number results in an error | Error |  |  |  |  |
| NRT2.09 | RetrieveReturn | A retrieve return request for tax type NRT where field identifier is a non-existing 9 digit IRD number results in an error | Error |  |  |  |  |
| NRT2.10 | RetrieveReturn | A retrieve return request for tax type NRT where field identifier is a random number more than 9 digits results in an error | Error |  |  |  |  |
| NRT2.11 | RetrieveReturn | A retrieve return request for tax type NRT where field accountType is an un-supported tax type results in an error | Error |  |  |  |  |
| NRT2.12 | RetrieveReturn | A retrieve return request for tax type NRT where field accountType is an invalid tax type with 3 letters results in an error | Error |  |  |  |  |
| NRT2.13 | RetrieveReturn | A retrieve return request for tax type NRT where field accountType is a phrase with more than 3 letters results in an error | Error |  |  |  |  |
| NRT2.14 | RetrieveReturn | A retrieve return request for tax type NRT where field majorFormType is a different value from accountType results in an error | Error |  |  |  |  |
| NRT2.15 | RetrieveReturn | A retrieve return request for tax type NRT where field submissionKey is not found in IR end results in an error | Error |  |  |  |  |
| NRT2.16 | RetrieveReturn | A retrieve return request for tax type NRT where field submissionKey is non-numeric characters results in an error | Error |  |  |  |  |
| NRT2.17 | RetrieveReturn | A retrieve return request for tax type NRT where field period end date is in mm-dd-yyyy format results in an error | Error |  |  |  |  |
| NRT2.18 | RetrieveReturn | A retrieve return request for tax type NRT where field period end date is in dd/mm/yyyy format results in an error | Error |  |  |  |  |
| NRT2.19 | RetrieveReturn | A retrieve return request for tax type NRT when request period is 2020-07-31 and submissionKey is missing results in an success where incomeType is ROYALT | Success |  |  |  |  |
| NRT2.20 | RetrieveReturn | A retrieve return request for tax type NRT when request period is 2019-04-30 and submissionKey 1859829760 results in an success where incomeType is NRINT | Success |  |  |  |  |
| **Retrieve Status: Retrieving status of an Investment Income return submitted for tax type: NRT** | | | | | | | |  |  | Success |
| NRT3.01 | RetrieveStatus | A retrieve status request for tax type NRT where mandatory field majorFormType is empty results in an error | Error |  |  |  |  |
| NRT3.02 | RetrieveStatus | A retrieve status request for tax type NRT where mandatory field accountType is empty results in an error | Error |  |  |  |  |
| NRT3.03 | RetrieveStatus | A retrieve status request for tax type NRT where period end date and submission key are not provided results in an error | Error |  |  |  |  |
| NRT3.04 | RetrieveStatus | A retrieve status request for tax type NRT where field accountType is an un-supported tax type results in an error | Error |  |  |  |  |
| NRT3.05 | RetrieveStatus | A retrieve status request for tax type NRT where field accountType is an invalid tax type with 3 letters results in an error | Error |  |  |  |  |
| NRT3.06 | RetrieveStatus | A retrieve status request for tax type NRT where field accountType is a phrase with more than 3 letters results in an error | Error |  |  |  |  |
| NRT3.07 | RetrieveStatus | A retrieve status request for tax type NRT where field majorFormType is a different value from accountType results in an error | Error |  |  |  |  |
| NRT3.08 | RetrieveStatus | A retrieve status request for tax type NRT where field submissionKey is not found in IR end results in an error | Error |  |  |  |  |
| NRT3.08 (a) | RetrieveStatus | A retrieve status request for tax type NRT when no return filed yet | Error |  |  |  |  |
| NRT3.09 | RetrieveStatus | A retrieve status request for tax type NRT where field submissionKey is non-numeric characters results in an error | Error |  |  |  |  |
| NRT3.10 | RetrieveStatus | A retrieve status request for tax type NRT where field period end date is in mm-dd-yyyy format results in an error | Error |  |  |  |  |
| NRT3.11 | RetrieveStatus | A retrieve status request for tax type NRT where field period end date is in dd/mm/yyyy format results in an error | Error |  |  |  |  |
| NRT3.12 | RetrieveStatus | A retrieve status request for period 2020-04-30, with submission key is missing for NRT returns the status Expected | Success |  |  |  |  |
| NRT3.13 | RetrieveStatus | A retrieve status request for period 2020-07-31, with submission key 1154154496 for NRT returns the status Ontime-Processing | Success |  |  |  |  |
| NRT3.14 | RetrieveStatus | A retrieve status request for period 2020-06-30, with submission key 30605312 for NRT returns the status Late-processed | Success |  |  |  |  |
| NRT3.15 | RetrieveStatus | A retrieve status request for period 2020-03-31, with submission key 80412672 for NRT returns the status Ontime-processing | Success |  |  |  |  |
| NRT3.16 | RetrieveStatus | A retrieve status request for period 2020-05-31, with submission key 1708982272 for NRT returns the status Ontime-processed | Success |  |  |  |  |
| NRT3.17 | RetrieveStatus | A retrieve status request for period 2020-07-31, with submission key 538746880 for NRT returns the status Late-Processing | Success |  |  |  |  |
| NRT3.18 | RetrieveStatus | A retrieve status request for tax type NRT when request period is 2020-07-31 and submissionKey is missing results in an success where incomeType is DIVIDIN | Success |  |  |  |  |
| NRT3.19 | RetrieveStatus | Service returns the status of a single return, if retrieve status request is made for a 'Casual Supplemental' account when submissionKey is provided | Success |  |  |  |  |
| NRT3.20 | RetrieveStatus | Service returns the status of many returns, if retrieve status request is made for a 'Casual Supplemental' account when submissionKey is not provided | Success |  |  |  |  |