# Test Report Investment Income Reporting

# Tax Type - RWT

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| **Intermediary Type - PAYE intermediary Test Scenarios** | | |  | **Test Plan** | | **Test Results** | |
| **ID** | **Operation** | **Scenario Description** | **Scenario Type** | **Applicable**  **(Y / N)** | **Exclusion Reason** | **Pass / Fail** | **Notes** |
| **Return File: Filing an Investment Income return for tax type: RWT** | | | | | | | |
| RWT 1.01 | ReturnFile | Customer receives an error response when mandatory attribute "Provider" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.02 | ReturnFile | Customer receives an error response when mandatory attribute "Platform" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.03 | ReturnFile | Customer receives an error response when mandatory attribute "Release" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.04 | ReturnFile | Customer receives an error response when mandatory attribute "identifier" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.05 | ReturnFile | Customer receives an error response when mandatory attribute "accountType" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.06 | ReturnFile | Customer receives an error response when mandatory attribute "periodEndDate" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.07 | ReturnFile | Customer receives an error response when mandatory attribute "majorFormType" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.08 | ReturnFile | Customer receives an error response when mandatory attribute "minorFormType" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.09 | ReturnFile | Customer receives an error response when mandatory attribute "isAmended" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.10 | ReturnFile | Customer receives an error response when mandatory attribute "primaryName" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.11 | ReturnFile | Customer receives an error response when mandatory attribute "grossAmount" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.12 | ReturnFile | Customer receives an error response when mandatory attribute "incomeType" is "empty" in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.13 | ReturnFile | Customer receives an error response when mandatory attribute identifierValueType is empty in File a return request for tax type RWT | Error |  |  |  |  |
| RWT 1.14 | ReturnFile | Customer receives an error response for "File a return" request for tax type "RWT", when request carries none of contactNumber, email and address fields | Error |  |  |  |  |
| RWT 1.15 | ReturnFile | Customer receives an error response for "Amend a return" request for tax type "RWT", when request doesn't have AmendReason | Error |  |  |  |  |
| RWT 1.16 | ReturnFile | Customer receives an error response when amend request carries no period or submissionKey | Error |  |  |  |  |
| RWT 1.17 | ReturnFile | Customer receives an error response when amend request carries no submissionKey, while filing frequency of the tax account is "Casual Supplemental" | Error |  |  |  |  |
| RWT 1.18 | ReturnFile | Customer receives an error response for "File a return" request for tax type "RWT", when "imputatuionCredits" not provided while incomeType is "DIVINT" | Error |  |  |  |  |
| RWT 1.19 | ReturnFile | Customer receives an error response for "File a return" request for tax type "RWT", when "maoriAuthorityCredits" not provided while incomeType is "MAORI" | Error |  |  |  |  |
| RWT 1.20 | ReturnFile | Customer receives an error response for "File a return" request for tax type "RWT", when "creditRatio" not provided while incomeType is "MAORI" | Error |  |  |  |  |
| RWT 1.21 | ReturnFile | Customer receives a success response when all optional attributes are "empty" in a File return request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.22 | ReturnFile | Customer receives an error response when attribute "accountType" is an un-supported tax type in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.23 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.24 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.25 | ReturnFile | Customer receives an error response when attribute "majorFormTYpe" is different from value RWT in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.26 | ReturnFile | Customer receives an error response when attribute "minorFormType" is different from value RWT in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.27 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.28 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is a valid 8 digit IRD number in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.29 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.30 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.31 | ReturnFile | Customer receives an error response when attribute "primaryIRD" is violating modulus check in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.32 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.33 | 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 "RWT" | Error |  |  |  |  |
| RWT 1.34 | ReturnFile | Customer receives an error response when attribute "primaryDateOfBirth" is a future date in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.35 | ReturnFile | Customer receives an error response when attribute "dateOfBirth" is a future date in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.36 | ReturnFile | Customer receives an error response when attribute "grossAmount" is with alphabetic characters in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.37 | ReturnFile | Customer receives an error response when attribute "grossAmount" is with more than 2 decimal points in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.38 | ReturnFile | Customer receives an error response when attribute "grossAmount" is negative value in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.39 | ReturnFile | Customer receives an error response when attribute "grossAmount" is value 0 in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.40 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is with alphabetic characters in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.41 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is with more than 2 decimal points in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.42 | ReturnFile | Customer receives an error response when attribute "deductedAmount" is greater than gross amount in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.43 | ReturnFile | Customer receives an error response when attribute "creditRatio" is with value more than 100% in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.44 | ReturnFile | Customer receives an error response when amend request carries an invalid amendReason "CAT" | Error |  |  |  |  |
| RWT 1.45 | ReturnFile | Customer receives a error response when attribute "<attributeName>" is some value other than DIVINT, MAORI in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.46 | ReturnFile | Customer receives a error response when attribute "<attributeName>" is not a valid amend type in "File a return" request for tax type "RWT" | Error |  |  |  |  |
| RWT 1.47 | ReturnFile | Customer receives a error response when attribute amendType is isn't specified for line item in Amend a return request for tax type RWT | Error |  |  |  |  |
| RWT 1.48 | ReturnFile | Customer receives an error response when "File a return" request contains provides no line items | Error |  |  |  |  |
| RWT 1.49 | ReturnFile | Customer receives an error response when "File a return" request contains provides line items with duplicate reference Ids | Error |  |  |  |  |
| RWT 1.50 | ReturnFile | Customer receives an error response when "File a return" request contains country code does not exist | Error |  |  |  |  |
| RWT 1.51 | ReturnFile | Customer receives an error response when "File a return" request contains country code is incorrect size | Error |  |  |  |  |
| RWT 1.52 | ReturnFile | Customer receives a error response when a "RWT" return is filed for an invalid period which isn't present in the system | Error |  |  |  |  |
| RWT 1.53 | ReturnFile | Customer receives an error response when an amend request with a valid period and a valid submissionKey relate to different file submissions | Error |  |  |  |  |
| RWT 1.54 | ReturnFile | Customer receives an error response when an amend request is made for a period for which a return isn't filed yet | Error |  |  |  |  |
| RWT 1.55 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with same amendment type | Error |  |  |  |  |
| RWT 1.56 | ReturnFile | Customer receives an error response when an amend request is made for the same line item with different amendment types | Error |  |  |  |  |
| RWT 1.57 | ReturnFile | Customer receives an error response when an amend request is made with a reference number which isn't relevant to original return | Error |  |  |  |  |
| RWT 1.58 | 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 |  |  |  |  |
| RWT 1.59 | ReturnFile | Customer receives an error response when an amend request is made with a reference number which already exists in the return | Error |  |  |  |  |
| RWT 1.60 | ReturnFile | Customer receives an error response for File return when a return already filed for the period | Error |  |  |  |  |
| RWT 1.61 | ReturnFile | Using a submission key of different filing and not relevant to the amend file period returns an error response | Error |  |  |  |  |
| RWT 1.62 | ReturnFile | Customer receives an error response for File return when request has one credit transfer requests | Error |  |  |  |  |
| RWT 1.63 | ReturnFile | Customer receives an error response for File return when request has few credit transfer requests | Error |  |  |  |  |
| RWT 1.64 | ReturnFile | Customer receives an error response when an amend request is made with deductedAmount greater than grossAmount | Error |  |  |  |  |
| RWT 1.65 | ReturnFile | Customer receives an error response when field imputationCredits is having alphabetical characters in a File return request for tax type "RWT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| RWT 1.66 | ReturnFile | Customer receives an error response when field imputationCredits is having more than 2 decimals in a File return request for tax type "RWT" having incomeType as "DIVIDN" | Error |  |  |  |  |
| RWT 1.67 | ReturnFile | Customer receives an error response when field maoriAuthorityCredits is having alphabetical characters in a File return request for tax type "RWT" having incomeType as "MAORI" | Error |  |  |  |  |
| RWT 1.68 | ReturnFile | Customer receives an error response when field maoriAuthorityCredits is having more than 2 decimals in a File return request for tax type "RWT" having incomeType as "MAORI" | Error |  |  |  |  |
| RWT 1.69 | ReturnFile | Customer receives a success response when "File a return" request for tax type "RWT" is submitted with missing primaryEmail and primaryAddress and receives a success response [0] | Success |  |  |  |  |
| RWT 1.70 | ReturnFile | Customer can successfully "File a return" request for tax type "RWT" with missing primaryPhone and primaryAddress and receives a success response [0] | Success |  |  |  |  |
| RWT 1.71 | ReturnFile | Customer receives a success response when "File a return" request for tax type "RWT" is submitted with missing primaryPhone and primaryEmail | Success |  |  |  |  |
| RWT 1.72 | ReturnFile | Customer successfully submits an "RWT" return with multiple joint account holders and receives a success response [0] | Success |  |  |  |  |
| RWT 1.73 | ReturnFile | Customer successfully submits an "RWT" return for a period which is passed and receives a success response [0] | Success |  |  |  |  |
| RWT 1.74 | ReturnFile | Customer receives a success response when all optional and mandatory attributes are present in a File return request for tax type "RWT" | Success |  |  |  |  |
| RWT 1.75 | ReturnFile | Customer successfully submits an "RWT" return with an income of "ROYALT" type and receives a success response [0] | Success |  |  |  |  |
| RWT 1.76 | ReturnFile | Customer successfully submits an "RWT" return with an income of "MAORI" type and receives a success response [0] | Success |  |  |  |  |
| RWT 1.77 | ReturnFile | Customer successfully submits a consecutive "RWT" return for a 'Casual Supplemental' account and receives a success response [0] | Success |  |  |  |  |
| RWT 1.78 | ReturnFile | Customer successfully submits an amend return request for an "RWT" return having isReverseReplace "true" and receives a success response [0] | Success |  |  |  |  |
| RWT 1.79 | ReturnFile | Customer successfully submits an "RWT" amend return request for a period which is passed and receives a success response [0] | Success |  |  |  |  |
| RWT 1.80 | ReturnFile | Customer successfully submits an "RWT" amend return request to delete a line item and receives a success response [0] | Success |  |  |  |  |
| RWT 1.81 | ReturnFile | Customer successfully submits an "RWT" amend return request to add a line item and receives a success response [0] | Success |  |  |  |  |
| RWT 1.82 | ReturnFile | Customer successfully submits an amend return request for the product "RWT" and receives a success response [0] | Success |  |  |  |  |
| RWT 1.83 | ReturnFile | Customer successfully submits an amend return request for the product "RWT" and receives a success response [0] | Success |  |  |  |  |
| RWT 1.84 | ReturnFile | Customer successfully submits a RWT amend request for one among multiple returns submitted for the same period and receives a success response [0] | Success |  |  |  |  |
| **Retrieve Return: Retrieving data/summary of an Investment Income return submitted for tax type: RWT** | | | | | | | |
| RWT2.01 | RetrieveReturn | A retrieve return request for tax type RWT where mandatory field accountType is empty results in an error | Error |  |  |  |  |
| RWT2.02 | RetrieveReturn | A retrieve return request for tax type RWT where mandatory field majorFormType is empty results in an error | Error |  |  |  |  |
| RWT2.03 | RetrieveReturn | A retrieve return request for tax type RWT where period end date and submission key are not provided results in an error | Error |  |  |  |  |
| RWT2.04 | RetrieveReturn | A RWT retrieve return request against a Casual Supplemental account results in error if submissionKey isnt provided | Error |  |  |  |  |
| RWT2.05 | RetrieveReturn | A retrieve return request for tax type RWT where period end date and submission key are not provided results in an error | Error |  |  |  |  |
| RWT2.06 | RetrieveReturn | A retrieve return request for tax type RWT where field accountType is an un-supported tax type results in an error | Error |  |  |  |  |
| RWT2.07 | RetrieveReturn | A retrieve return request for tax type RWT where field accountType is an invalid tax type with 3 letters results in an error | Error |  |  |  |  |
| RWT2.08 | RetrieveReturn | A retrieve return request for tax type RWT where field accountType is a phrase with more than 3 letters results in an error | Error |  |  |  |  |
| RWT2.09 | RetrieveReturn | A retrieve return request for tax type RWT where field majorFormType is a different value from accountType results in an error | Error |  |  |  |  |
| RWT2.10 | RetrieveReturn | A retrieve return request for tax type RWT where field submissionKey is not found in IR end results in an error | Error |  |  |  |  |
| RWT2.11 | RetrieveReturn | A retrieve return request for tax type RWT where field submissionKey is non-numeric characters results in an error | Error |  |  |  |  |
| RWT2.12 | RetrieveReturn | A retrieve return request for tax type RWT where field period end date is in mm-dd-yyyy format results in an error | Error |  |  |  |  |
| RWT2.13 | RetrieveReturn | A retrieve return request for tax type RWT where field period end date is in dd/mm/yyyy format results in an error | Error |  |  |  |  |
| RWT2.14 | RetrieveReturn | A retrieve return request for tax type RWT when request period is valid and submissionKey is missing results in an success where income type is DIVINT | Success |  |  |  |  |
| RWT2.15 | RetrieveReturn | A retrieve return request for tax type RWT when request period valid and a valid submissionKey results in a success where income type is MAORI | Success |  |  |  |  |
| RWT2.16 | RetrieveReturn | A retrieve return request for 'Casual Supplemental' RWT account results in a success when multiple returns are filed against the same period | Success |  |  |  |  |
| **Retrieve Status: Retrieving status of an Investment Income return submitted for tax type: RWT** | | | | | | | |
| RWT3.01 | RetrieveStatus | A retrieve status request for tax type RWT where mandatory field majorFormType is empty results in an error | Error |  |  |  |  |
| RWT3.02 | RetrieveStatus | A retrieve status request for tax type RWT where mandatory field accountType is empty results in an error | Error |  |  |  |  |
| RWT3.03 | RetrieveStatus | A retrieve status request for tax type RWT where period end date and submission key are not provided results in an error | Error |  |  |  |  |
| RWT3.04 | RetrieveStatus | A retrieve status request for tax type RWT where field accountType is an un-supported tax type results in an error | Error |  |  |  |  |
| RWT3.05 | RetrieveStatus | A retrieve status request for tax type RWT where field accountType is an invalid tax type with 3 letters results in an error | Error |  |  |  |  |
| RWT3.06 | RetrieveStatus | A retrieve status request for tax type RWT where field accountType is a phrase with more than 3 letters results in an error | Error |  |  |  |  |
| RWT3.07 | RetrieveStatus | A retrieve status request for tax type RWT where field majorFormType is a different value from accountType results in an error | Error |  |  |  |  |
| RWT3.08 | RetrieveStatus | A retrieve status request for tax type RWT where field submissionKey is not found in IR end results in an error | Error |  |  |  |  |
| RWT3.09 | RetrieveStatus | A retrieve status request for tax type RWT where field submissionKey is having non-numeric characters results in an error | Error |  |  |  |  |
| RWT3.10 | RetrieveStatus | A retrieve status request for tax type RWT when no return filed yet results in an error | Error |  |  |  |  |
| RWT3.11 | RetrieveStatus | A retrieve status request for tax type RWT where field period end date is in mm-dd-yyyy format results in an error | Error |  |  |  |  |
| RWT3.12 | RetrieveStatus | A retrieve status request for tax type RWT where field period end date is in dd/mm/yyyy format results in an error | Error |  |  |  |  |
| RWT3.13 | RetrieveStatus | A retrieve status request for tax type RWT where field period end date is valid and submissionKey is missing is successful | Success |  |  |  |  |
| RWT3.14 | RetrieveStatus | A retrieve status request for tax type RWT where field period end date is valid and submissionKey is successful | Success |  |  |  |  |
| RWT3.15 | RetrieveStatus | A retrieve status request for a valid period with submission key missing for RWT returns the status Expected | Success |  |  |  |  |
| RWT3.16 | RetrieveStatus | A retrieve status request for period 2019-06-30, with submission key 1201717248 for RWT returns the status Ontime-Processing | Success |  |  |  |  |
| RWT3.17 | RetrieveStatus | A retrieve status request for period 2019-07-31, with submission key 351281152 for RWT returns the status Late-processed | Success |  |  |  |  |
| RWT3.18 | RetrieveStatus | A retrieve status request for period 2019-06-30, with submission key 1993801728 for RWT returns the status Ontime-processing | Success |  |  |  |  |
| RWT3.19 | RetrieveStatus | A retrieve status request for period 2019-05-31, with submission key 540614656 for RWT returns the status Ontime-processed | Success |  |  |  |  |
| RWT3.20 | RetrieveStatus | A retrieve status request for period 2019-08-31, with submission key 1019936768 for RWT returns the status Late-Processing | Success |  |  |  |  |
| RWT3.21 | RetrieveStatus | The status of a single return is successfully returned if the retrieve status request is made for a 'Casual Supplemental' account when a valid submissionKey is provided | Success |  |  |  |  |
| RWT3.22 | RetrieveStatus | The status of many returns is successfully returned if the retrieve status request is made for a 'Casual Supplemental' account when submissionKey is not provided | Success |  |  |  |  |