# Test Report Income Tax Return Service - 2021 Return Annual changes

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| **Test Plan** | | | | **Test Results** | |
| **Scenario ID** | **Scenario Description** | **Applicable (Y / N)** | **Exclusion Reason** | **Pass / Fail** | **Notes** |
| **File / Retrieve - IR3** | | | | | |
| INC\_2021\_001 | **File** - User receive a success response for a prime return filing request containing all new 2021 fields. |  |  |  | **New Fields:**  pieDebit, pieCredit,  pieIncome: correctRate, correctRateUsedAllYear  lossCarriedBackPriorYear  researchAndDevelopment: creditBroughtForward, nonrefundableCredit, refundableCredit  governmentSubsidies |
| INC\_2021\_002 | **Retrieve** - User receive a success response for a retrieve return request of a prime return containing all new 2021 fields. |  |  |  |  |
| INC\_2021\_003 | **File** - User receives a success response when a filing request with pieIncome totalTaxCredits > allowable PIE total tax credits. |  |  |  | For 2020 returns and prior, **Error Code 2011** would be received for this scenario. The error has been removed for 2021 Returns |
| INC\_2021\_004 | **File** - User receives an error response when a filing request that has lossCarriedBackPriorYear field containing a value and the customer has no LCB indicator present on the prior year. |  |  |  |  |
| **File / Retrieve - IR4** | | | | | |
| INC\_2021\_005 | **File** - User receives a success response for a prime return filing request containing all new 2021 fields. |  |  |  | **New Fields:**  researchAndDevelopment: creditBroughtForward  lossCarriedBackPriorYear |
| INC\_2021\_006 | **Retrieve** - User receives a success response for a retrieve return request of a prime return containing all new 2021 fields. |  |  |  |  |

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| **File / Retrieve - IR6** | | | | | |
| INC\_2021\_007 | **File** - User receives a success response for a prime return filing request containing all new 2021 fields. |  |  |  | **New Fields:**  lossCarriedBackPriorYear |
| INC\_2021\_008 | **Retrieve** - User receives a success response for a retrieve return request of a prime return containing all new 2021 fields. |  |  |  |  |
| **File / Retrieve - IR8** | | | | | |
| INC\_2021\_009 | **File** - User receives a success response for a prime return filing request containing all new 2021 fields. |  |  |  | **New Fields:**  researchAndDevelopment: creditBroughtForward. nonrefundableCredit, refundableCredit |
| INC\_2021\_010 | **Retrieve** - User receive a success response for a retrieve return request of a prime return containing all new 2021 fields. |  |  |  |  |
| **File / Retrieve - IR44** | | | | | |
| INC\_2021\_011 | **File** - User receives a success response for a prime return filing request containing all new 2021 fields. |  |  |  | **New Fields:**  lossCarriedBackPriorYear  researchAndDevelopment: creditBroughtForward, nonrefundableCredit, refundableCredit  residentialRentalIncome: indicator, totalIncome, residentialRentalDeductions, excessDeductionsBroughtForward, deductionsClaimedThisYear, netIncome, excessDeductionsCarriedForward |
| INC\_2021\_012 | **Retrieve** - User receives a success response for a retrieve return request of a prime return containing all new 2021 fields. |  |  |  |  |
| INC\_2021\_013 | **File** - User receives an Error code: 2227 response when a filing request has totalIncome field containing a value and the residentialRentalIncome indicator is not present. |  |  |  | residentialRentalIncome indicator is required if residentialRentalIncome totalIncome or residentialRentalIncome residentialRentalDeductions are nonzero values |
| **File - IR215** | | | | | |
| INC\_2021\_014 | **File** - User receives an Error Code: 2230] response when a filing request contains incomeFromPie field. |  |  |  |  |