# Test Report Income API Service

# Income API

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| **List of Incomes** | | |  | **Test Plan** | | **Test Results** | |
| **ID** | **Operation** | **Scenario Description** | **Scenario Type** | **Applicable**  **(Y / N)** | **Exclusion Reason** | **Pass / Fail** | **Notes** |
| **List of Incomes** | | | | | | | |
| IA.01 | list | When submitting a request WITHOUT EndDate  Then Service returns incomes with Income date >= Start date (and <= 9999-12-31)  and Income data are returned sorted by ascending date | Success |  |  |  |  |
| IA.02 | list | When submitting a request WITH EndDate (EndDate > StartDate)  Then Service returns incomes with Income date >= Start date and Income date <= End date  and Incomes data are returned sorted by ascending date | Success |  |  |  |  |
| IA.03 | list | When submitting a request for an individual  Then Service returns some incomes | Success |  |  |  |  |
| IA.04 | list | When submitting a request for a non-individual  Then Service returns some incomes | Success |  |  |  |  |
| IA.05 | list | When Customer does not own the requested IRD number  Then Service returns EV1022 - Access is not permitted for the requester to perform this operation for the submitted identifier | Failure |  |  |  |  |
| IA.06 | list | When mandatory field 'StartDate' is missing  Then Service returns EV1100 - Invalid input parameters. Please check documentation | Failure |  |  |  |  |
| IA.07 | list | When IRD# fails check digit (e.g. 111888222)  Then Service returns EV2234 - IR number failed check digit | Failure |  |  |  |  |
| IA.08 | list | When IRD# is not found  Then Service returns EV2235 - IR number not found | Failure |  |  |  |  |
| IA.09 | list | When IRD# exists, is active and syntactically valid but there isn't any data for the date range requested  Then the user receives HTTP Response Code - 416 - Requested Range Not Satisfiable | Failure |  |  |  |  |