

File structure and specification for outgoing data-feed

Document Version History

Version	Date Issued	Changed By	Details of Change
SYS014c	01/04/2014	Paul Trimble	Launch of service.
SYS014d	24/10/2014	Paul Trimble	<p>Changes effective from 01/12/2014</p> <p>4.1.35. Policy.Total_Withdrawal – mandatory set to No – document change only.</p> <p>4.3.7. Client.Nationality_ISO – New field detailing the ISO code for a client's country of nationality – document and file change.</p> <p>4.5.5. PremHist.Due_Dt - mandatory set to No – document change only.</p> <p>4.5.10. PremHist.Amount_Received – 'Recieved' changed to 'Received' in the field name – file change only.</p> <p>4.7.3. Holdings.Fund_ID - mandatory set to No – document change only.</p> <p>4.8.9. CashHoldings.Outstanding_Policy_Curr - 'Fund' changed to 'Policy' in the field name – document and file change.</p> <p>4.9.6. TranHist.Asset_Tran_Fund_ID - mandatory set to No – document change only.</p> <p>4.9.14. TranHist.Asset_Tran_Type_ID - mandatory set to No – document change only.</p> <p>4.10.3. CashTranHist.Cash_Tran_Deal_Ref - mandatory set to No – document change only.</p>

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1 Introduction

This document specifies the structure, format and content of RL360° outgoing data-feeds.

2 File Structures

Data-feeds will be available in both 'double quoted comma-separated values' (.csv) file format and XML (.xml) file format.

Sample data-feeds will be made available upon request.

2.1 Output CSV Flat File Creation

In .csv format, 14 separate files will be available, named as below.

History* files will be available as either all transactional data (detailing all transactions for each policy from the policy start date) or incremental transactional data (detailing only policy transactions created since the last data-feed file), as detailed in your preferences. All other files contain all data and are a direct replacement for the previous file.

1. Policy.csv
2. Coverage.csv
3. Client.csv
4. Relationship.csv
5. PremHist.csv*
6. WithHist.csv*
7. Holdings.csv
8. CashHoldings.csv
9. TranHist.csv*
10. CashTranHist.csv*
11. UnSetDeal.csv
12. PremDir.csv
13. Pipeline.csv
14. Lookup.csv

2.2 Output XML File Creation

In .xml format, 14 separate files will be available, named as below.

History* files will be available as either all transactional data (detailing all transactions for each policy from the policy start date) or incremental transactional data (detailing only policy transactions created since the last data-feed file), as detailed in your preferences. All other files contain all data and are a direct replacement for the previous file.

1. Policy.xml
2. Coverage.xml
3. Client.xml
4. Relationship.xml
5. PremHist.xml*
6. WithHist.xml*
7. Holdings.xml
8. CashHoldings.xml
9. TranHist.xml*
10. CashTranHist.xml*
11. UnSetDeal.xml
12. PremDir.xml
13. Pipeline.xml
14. Lookup.xml

3 File Formats

All fields, whether in comma separated flat files or within XML nodes, will adhere to one of the following formats:

Alphanumeric Short

A sequence of up to, and including, 255 characters.

Alphanumeric Long

A sequence of up to, and including, 8000 characters.

Integer

A whole number between -65535 and 65535 (inclusive).

Numeric

Numeric, and currency type amounts will be sent as Decimal (30,15).

Format is DECIMAL(M,D):

- M is the maximum number of digits, including decimals. It has a range of 1 to 30.
- D is the number of digits to the right of the decimal point. It has a range of 0 to 15.
- A full stop will denote a decimal place.
- No comma separator will be used.
- Leading and trailing zeros will not be used, with the exception of where there are no characters to the left of a decimal, where a leading zero will be used.
- A preceding negative sign (-) will denote a negative value.

Valid Examples

123456789012345.123456789012345

123456789012345

0.123456789012345

-123456789012345.123456789012345

-123456789012345

-0.123456789012345

Boolean

0 (meaning FALSE) or 1 meaning (TRUE).

Date

An alphanumeric sequence of the format: YYYY-MM-DD.

Please Note

Fund and Asset prices will be sent as Numeric data, as detailed above. All prices will be in 'Major Currency' e.g. Pounds rather than Pence & Dollars instead of Cents.

4 Data Extract Data Dictionary

The following sections detail the content of the individual data-feed files that will be produced.

All files have the field Policy_No, with the exception of the Client file which uses the Relation file to link to a Policy_No via the common Contact_ID field.

4.1 Policy (Policy)

This file contains basic policy level data, including current valuation and policy level regular premium details.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Agency_No	Yes	Alphanumeric Short	14778	Current servicing agent number.
4.	Agency_Name	Yes	Alphanumeric Short	Tudor Financial Options	Name of current servicing agent.
5.	Product_ID	Yes	Integer	86	Product table key.
6.	Product	Yes	Alphanumeric Short	Quantum	RL360 product name.
7.	Policy_Type_ID	Yes	Integer	1	PolicyType table key. See section 5.10.
8.	Policy_Type	Yes	Alphanumeric Short	Regular Premium Investment	Policy type description.
9.	SubPolicies	Yes	Integer	99	Number of sub policies / segments in to which a policy is split.
10.	Policy_Curr_ID	Yes	Integer	7	Currency table key – see section 5.5.
11.	Policy_Curr	Yes	Alphanumeric Short	GBP	The base currency of the policy.
12.	Status_ID	Yes	Integer	1	Status table key – see section 5.14.
13.	Status	Yes	Alphanumeric Short	Active	The current status of the policy.
14.	Start_Dt	Yes	Date	1999-02-17	Date the policy was issued.
15.	Maturity_Dt	No	Date	2018-09-12	The target maturity date of the policy.
16.	Policy_Term	No	Integer	50	The policy term, in whole years.

17.	Policy_Book_Cost	No	Numeric	55548.83	The sum of book cost of investments in to the policy in policy currency – only available for personalised bonds.
18.	Policy_Book_Cost_Dt	No	Date	2013-05-16	The book cost price date – only available for personalised bonds.
19.	Policy_Val	Yes	Numeric	86404.56	Current policy value.
20.	Surrender_Pen	Yes	Numeric	5504.77	Estimated surrender penalty applicable - in policy currency. Non-Personalised Bonds only.
21.	Bonus_Amt	Yes	Numeric	9004.37	Value of any bonus units or proportional loyalty bonus, which will be applied at surrender. Shown in policy currency. Non-Personalised Bonds only.
22.	Surrender_Val	Yes	Numeric	80004.56	Current surrender value of policy in policy currency: (The sum of policy value + Bonus amount – Surrender penalty). Non-Personalised Bonds only.
23.	Annual_Premium_Amt	Yes	Numeric	16000	Annualised premium amount for regular premium policies.
24.	Regular_Premium_Amt	No	Numeric	6000	Annualised premium divided by the payment frequency.
25.	Frequency_ID	Yes	Integer	2	Frequency table key. See section 5.6.
26.	Frequency	Yes	Alphanumeric Short	Monthly	The premium frequency for a policy.
27.	Premium_Index	No	Numeric	10	The rate of annual premium increase.
28.	Payment_Method_ID	No	Integer	2	PaymentMethod table key. See section 5.8.
29.	Payment_Method	No	Alphanumeric Short	Credit Card	Method of premium payment.
30.	Premium_Term	No	Integer	40	Premium payment term in full years.

31.	Premium_End_Dt	No	Date	2014/05/02	Date of final regular premium due.
32.	Total_Regular_Premium	No	Numeric	160000	Sum of all regular premiums paid in to the policy to date.
33.	Total_Single_Premium	No	Numeric	100000	Sum of all single premiums paid in to the policy to date.
34.	Total_Contribution	Yes	Numeric	160000	Sum of regular and single premiums paid in to the policy to date.
35.	Total_Withdrawal	No	Numeric	5000.5	Sum of all withdrawals taken from policy to date.
36.	Last_Premium_Paid_Dt	No	Date	2013/02/15	Due date of last premium paid.
37.	Next_Premium_Due_Dt	No	Date	2013/08/15	Next premium due date.
38.	Basic_Life_Cover	Yes	Numeric	101	Basic Life-cover provided by the policy.
39.	Policy_Basis_ID	No	Integer	1	PolicyBasis table key. See section 5.9.
40.	Policy_Basis	No	Alphanumeric Short	Capital Redemption	Life cover basis type.
41.	Creditcard_No	No	Alphanumeric Short	xxxx-xxxx-xxxx-1234	Protected credit card details, only showing last 4 digits of the credit card currently active for premium collection.
42.	Account_name	No	Alphanumeric Short	Mr John H Smith	Account name linked to credit card details.
43.	CC_Expiry_Dt	No	MM/YY	09/14	Expiry date of current credit card – MM/YY.
44.	Mailing_Name	No	Alphanumeric Short	Mr and Mrs J Smith	The mailing name used in policy correspondence.
45.	Mailing_Address	No	Alphanumeric Long	4 The Mount,Green Lane,Clapham,London	A comma separated full address in a single field for general policy correspondence.
46.	Mailing_Postcode	No	Alphanumeric short	GB22 9EH	Postcode or postal area code.

47.	Mail_Country	No	Alphanumeric short	United Kingdom	Mailing country.
48.	Suspense	Yes	Numeric	1320.08	Unallocated funds – such as premiums awaiting allocation and overpayments.
49.	Investment_Adviser	No	Alphanumeric Short	13974	RL360 reference number for the appointed investment adviser.
50.	Investment_Adviser_Name	No	Alphanumeric Short	Smith and Smith Associates	Name of the investment adviser appointed.
51.	Investment_Adviser_Fee	No	Numeric	1.25	Investment adviser fee percentage.
52.	LastValuationMaxTransactionID	No	Numeric	1234567	Last used Cash Transaction ID at point Valuation Struck.

4.2 Coverages (Coverage)

This file contains coverage level data, including details of regular premium slices, top ups and benefit data.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Coverage_No	Yes	Integer	1	Policy coverage number (premium, bonus, benefit related sub account).
4.	Coverage_Type_ID	Yes	Integer	7	CoverageType table key. See section 5.4.
5.	Coverage_Type	Yes	Alphanumeric Short	Single premium investment	Denotes whether a coverage is in respect of an additional premium, and increase in a regular premium, or a policy benefit.
6.	Coverage_Curr_ID	Yes	Integer	7	Currency table key. See section 5.5.
7.	Coverage_Curr	Yes	Alphanumeric Short	GBP	Currency of coverage.
8.	Coverage_Amt	No	Numeric	25000	Amount of the regular premium or single premium.
9.	Commencement_Dt	No	Date	2001-02-14	Start date of the regular premium coverage or issue date of a single premium.
10.	Premium_Term	No	Integer	29	Term for a regular premium coverage.
11.	Premium_End_Dt	No	Date	2024-07-24	Date of final regular premium due.
12.	Coverage_Frequency_ID	No	Integer	6	Frequency table key. See section 5.6.
13.	Coverage_Frequency	No	Alphanumeric Short	Single Payment	Coverage frequency.
14.	IAP	No	Integer	48	Initial allocation period for regular premium coverage, in months.
15.	IAP_Remaining	No	Integer	4	Remaining Initial allocation period, in months.

16.	Indemnity	Yes	Numeric	4455.5	Indemnity commission liability for a coverage.
17.	Coverage_Status_ID	Yes	Integer	19	Status table key. See section 5.14.
18.	Coverage_Status	Yes	Alphanumeric Short	Premium Holiday	Status of the Coverage.
19.	Coverage_Payment_Method_ID	Yes	Integer	1	PaymentMethod table key. See section 5.8.
20.	Coverage_Payment_Method	Yes	Alphanumeric Short	Standing Order/Cheque	Payment method relating to coverage.
21.	Benefit_Description_ID	No	Integer	4	Benefit table key. See section 5.3.
22.	Benefit_Description	No	Alphanumeric Short	Hospitalisation benefit	Description of the benefit.
23.	Benefit_Start_Dt	No	Date	2003-12-11	Commencement date of the benefit.
24.	Benefit_End_Dt	No	Date	2044-12-11	End date of the benefit.
25.	Benefit_Amount	No	Numeric	948	Monetary value of benefit.
26.	Benefit_Amount_Text	No	Alphanumeric Short	Covered	Text alternative to the benefit amount.
27.	Benefit_Amount_Suffix	No	Alphanumeric Short	(per day)	Suffix to the Benefit_Amount.
28.	Benefit_Indexation_Rate	No	Numeric	5	Rate of automatic annual benefit increase.
29.	Life_Basis_ID	No	Integer	4	PolicyBasis table key. See section 5.9.

30.	Life_Basis	No	Alphanumeric Short	Life Assurance - Last Death	Life basis of coverage.
31.	Life_Assured_No	No	Alphanumeric Short	257	Identifier of the Life Assured for benefits on a Both Death basis.

4.3 Clients (Client)

This file contains all individuals and/or corporate entities with a relationship to a policy in the Policy file.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Contact_ID	Yes	Alphanumeric Short	85525	RL360 reference, relating to an individual or organisation.
3.	Title	No	Alphanumeric Short	Mr	Individual's title (Only applicable to individuals).
4.	First_Name	No	Alphanumeric Short	James	Individual's first name. Only applicable to individuals.
5.	Last_Name	Yes	Alphanumeric Short	Smith	Individual's Surname, business or trust name.
6.	Birth_Dt	No	Alphanumeric Short	1931-08-25	Individual's DOB.
7.	Nationality_ISO	No	Alphanumeric short	GB	ISO '3166-1 alpha-2' code for the individual's country of nationality.
8.	Nationality_ID	No	Integer	257	Nationality table key. See section 5.7.
9.	Nationality	No	Alphanumeric Short	United Kingdom	Individual's nationality.
10.	Email_Address	No	Alphanumeric Short	sw23@ntlworld.com	Individual's/organisation's e-mail address.
11.	Address	No	Alphanumeric Long	4 The Mount,Green Lane,Clapham,London	A comma separated full residential address in a single field.
12.	Address_Postcode	No	Alphanumeric Short	WE2 4RR	Individual's/organisation's address postcode.
13.	Address_Country	No	Alphanumeric Short	United Kingdom	Individual's/organisation's address country.
14.	Phone_No	No	Alphanumeric Short	004416 1234 5678	Individual's/organisation's phone number.

4.4 Relationships (Relation)

This file contains the policy relationship link to the Client file.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Contact_ID	Yes	Alphanumeric Short	85525	Link to Contact_ID in the Client file.
4.	Relationship_Type_ID	Yes	Integer	59	Relation table key. See section 5.13.
5.	Relationship_Type	Yes	Alphanumeric Short	Policy Owner	The relationship between the policy and the specified client or corporate entity.
6.	Relationship_Index	Yes	Integer	1	RL360 internal client relation Identifier. Used in conjunction with relationship type where multiple instances of the relationship occur, such as multiple owners or lives assured.

4.5 Premium History (PremHist)

This file details the premiums received on the policy. This file will be available as a full data set or as an incremental file detailing only transactions received since the last file creation.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Description_ID	Yes	Integer	5	PremiumDescription table key. See section 5.11.
4.	Description	Yes	Alphanumeric Short	Payment Renewal Premium	Description of contribution type.
5.	Due_Dt	No	Date	1996-03-14	Due date for regular premium. Null for Single premiums.
6.	Currency_ID	Yes	Integer	15	Currency table key. See section 5.5.
7.	Currency	Yes	Alphanumeric Short	USD	Currency received (plan currency).
8.	Amount_Due	No	Numeric	25000	Amount of regular premium due.
9.	Received_Dt	Yes	Date	1996-03-18	Date payment was received by RL360.
10.	Amount_Received	Yes	Numeric	25000	Amount physically received.
11.	Reversal_Flag	Yes	Boolean	0	Flag to denote that the premium has been reversed.
12.	Payment_Method_ID	Yes	Integer	8	PaymentMethod table key. See section 5.8.
13.	Payment_Method	Yes	Alphanumeric Short	Standing Order/Cheque	Method of payment for the premium received.

4.6 *Withdrawal History (WithHist)*

This file details the withdrawals taken on the policy. This file will be available as a full data set or as an incremental file detailing only transactions received since the last file creation.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Description_ID	Yes	Integer	4	Withdrawal table key. See section 5.17.
4.	Description	Yes	Alphanumeric Short	Regular Income Payment	Type of withdrawal.
5.	Withdrawal_Dt	Yes	Date	2000-05-08	Date of withdrawal.
6.	Currency_ID	Yes	Integer	7	Currency table key. See section 5.5.
7.	Currency	Yes	Alphanumeric Short	GBP	Currency of withdrawal.
8.	Amount	Yes	Numeric	110000	Amount of withdrawal in withdrawal currency (shown as a positive amount).

4.7 Holdings (Holdings)

This file details the current asset holdings on the policy.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Fund_ID	No	Alphanumeric Short	L10807	RL360 Internal Fund Reference.
4.	ISIN	No	Alphanumeric Short	GB0003501581	External ISIN reference. Personalised Bonds only.
5.	SEDOL	No	Alphanumeric Short	0350158	External SEDOL reference. Personalised Bonds only.
6.	Citi_Code	No	Alphanumeric Short	FI65	Financial Express Citi-code. Personalised Bonds only.
7.	Fund_Name	Yes	Alphanumeric Short	AXA Framlington UK Select Opps Acc	Fund Name.
8.	Asset_Status_ID	No	Integer	2	AssetStatus table key. See section 5.1.
9.	Asset_Status	No	Alphanumeric Short	Accepted / Active	Status of the Asset. This is an internal status code - Personalised bonds only.
10.	Fund_Curr_ID	Yes	Integer	6	Currency table key. See section 5.5.
11.	Fund_Curr	Yes	Alphanumeric Short	EUR	Currency of Fund / Asset.
12.	Initial_Unit_Holding	No	Numeric	860	Holding in Initial Units – Pooled policies only.
13.	Accumulation_Unit_Holding	No	Numeric	-151.06	Current unit holding – Pooled policies only.
14.	Fund_Unit_Holding	No	Numeric	11712.6497	Total unit holding in the asset – Personalised bonds only.
15.	First_Purchase_Dt	No	Date	2004-06-09	Date of the most recent initial investment in to the asset - Personalised bonds only.
16.	Last_Purchase_Dt	No	Date	2009-05-29	Date of the latest investment in to the asset - Personalised bonds only.

17.	Initial_Price	No	Numeric	240	Price of Initial units in asset currency – Pooled policies only.
18.	Accumulation_Price	No	Numeric	240	Price of accumulation units in asset currency – Pooled policies only.
19.	Nominal_Price	No	Numeric	148.5	Last available price of asset- Personalised bonds only.
20.	Price_Dt	Yes	Date	2013-05-22	Price date for last available price.
21.	Investment_Currency_Val	Yes	Numeric	34602.66454	Current asset value in asset currency.
22.	Policy_Currency_Val	Yes	Numeric	22612.16465	Current asset value in policy currency.
23.	Exchange_Rate	Yes	Numeric	0.653509345	Last available exchange rate for asset currency to policy currency.
24.	Bookcost	No	Numeric	12396.72	Cost of investment in asset currency - Personalised bonds only.
25.	Policy_Currency_Book_Cost	No	Numeric	8101.376	Cost of investment in policy currency - Personalised bonds only.
26.	Investment_Accrued_Interest	No	Numeric	1234.56	Any Income Due being accrued against the policy, in cash account currency. Personalised Bonds only.
27.	Policy_Accrued_Interest	No	Numeric	1234.56	Any Income Due being accrued against the policy, converted to policy currency. Personalised Bonds only.

4.8 Cash Holdings (CashHoldings)

This file details the current cash holdings on a policy. It is available for Personalised bonds only.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Cash_Account_Curr_ID	Yes	Integer	6	Currency table key. See section 5.5.
4.	Cash_Account_Curr	Yes	Alphanumeric Short	EUR	Policy Cash Account currency.
5.	Cash_Account_Balance	Yes	Numeric	1531.5	Value held in policy cash account - in cash account currency.
6.	Exchange_Rate	Yes	Numeric	0.843028	Exchange rate at system date.
7.	Policy_Currency_Cash_Val	Yes	Numeric	1291.1	Value held in policy cash account converted to policy currency.
8.	Outstanding	Yes	Numeric	1234.50	Value of Outstanding Settlements, in cash account currency.
9.	Outstanding_Policy_Curr	Yes	Numeric	1234.50	Value of Outstanding Settlements, converted to policy currency.

4.9 Transaction History (TranHist)

This file details all Asset transactions processed on a policy. This file will be available as a full data set or as an incremental file detailing only transactions received since the last file creation.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Asset_Tran_Dt	Yes	Date	2013-04-23	Date transaction processed.
4.	Asset_Tran_Effective_Dt	Yes	Date	2013-04-28	Effective date of transaction - allowing for back dated transactions.
5.	Price_Dt	Yes	Date	2013-04-23	Price date.
6.	Asset_Tran_Fund_ID	No	Alphanumeric Short	164415	RL360 internal fund ID.
7.	Fund_Name	Yes	Alphanumeric Short	Fidelity Funds - European Growth Fund A-EUR	Name of the Asset.
8.	Asset_Tran_ISIN	No	Alphanumeric Short	GB0006779549	External ISIN reference for asset. Personalised Bonds only.
9.	Asset_Tran_SEDOL	No	Alphanumeric Short	677954	External SEDOL reference. Personalised Bonds only.
10.	Citi_Code	No	Alphanumeric Short	FI65	Financial Express Citi-code. Personalised Bonds only.
11.	Asset_Status_ID	No	Integer	2	AssetStatus table key. See section 5.1.
12.	Asset_Status	No	Alphanumeric Short	Accepted / Active	Status of the Asset. This is an internal status code - Personalised bonds only.
13.	Asset_Tran_Ref	No	Alphanumeric Short	19039	External reference of asset trade. Personalised Bonds only.
14.	Asset_Tran_Type_ID	No	Integer	5	AssetTranType table key. See section 5.2.
15.	Asset_Tran_Type	Yes	Alphanumeric Short	Buy	Personalised or pooled transaction type.

16.	Asset_Transaction_Initial_Units	No	Numeric	1234.56	Transaction initial units (Pooled products only).
17.	Asset_Transaction_Accumulation_Units	No	Numeric	123.78	Transaction accumulation units (Pooled products only).
18.	Asset_Transaction_Nominal	No	Numeric	2177.5	Transaction fund units (Personalised bonds only).
19.	Asset_Transaction_Price	No	Numeric	0.045465	Transaction price (Personalised bonds only).
20.	Asset_Transaction_Initial_Price	No	Numeric	1234.56	Transaction accumulation unit price (Pooled products only).
21.	Asset_Transaction_Accumulation_Price	No	Numeric	1234.56	Transaction initial unit price (Pooled products only).
22.	Asset_Transaction_Curr_ID	Yes	Integer	6	Currency table key. See section 5.5.
23.	Asset_Transaction_Curr	Yes	Alphanumeric Short	EUR	Asset currency.
24.	Asset_Transaction_Status_ID	No	Integer	2	TranStatus table key. See section 5.15.
25.	Asset_Transaction_Status	No	Alphanumeric Short	Settled	Transaction status - Personalised Bond only.
26.	Asset_Transaction_Currency_Val	Yes	Numeric	16238.5595	Value of transaction in asset currency.
27.	Asset_Transaction_Adjustment_Curr_ID	Yes	Integer	2	Currency table key. See section 5.5.
28.	Asset_Transaction_Adjustment_Curr	No	Alphanumeric Short	GBP	Currency of adjustments.
29.	Asset_Transaction_Adjustments	No	Numeric	79.6995	All fees and commissions charges – Personalised Bonds only.
30.	Asset_Transaction_Profit_and_Loss	No	Numeric	36.079455	Amount of profit or loss - relates to disposals only - Personalised bonds only.
31.	Asset_Transaction_Exchange_Rate	No	Numeric	1.6802	Exchange rate to settlement currency.
32.	Asset_Transaction_Settlement_Curr_ID	No	Integer	2	Currency table key. See section 5.5.
33.	Asset_Transaction_Settlement_Curr	No	Alphanumeric Short	GBP	Currency of settlement. (Personalised bonds only).
34.	Asset_Transaction_Settlement_Curr_Val	No	Numeric	10000	Value in settlement currency (Personalised bonds only).

35.	Category	Yes	Alphanumeric Short	Disposal	Shows whether a transaction was an acquisition, disposal or exchange.
36.	TransactionID	No	Integer	123	Cash transaction reference associated with Trade. Personalised Bond only.
37.	Asset_Trان_Deal_Ref	No	Integer	123	RL360° internal trade reference. Personalised Bond only.

4.10 Cash Transaction History (CashTranHist)

This file details all Cash Transactions processed on a policy. The file will be available as a full data set or as an incremental file detailing only transactions received since the last file creation. This file is available for Personalised Bonds only.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Cash_Tran_Deal_Ref	No	Numeric	1916650	Trade transaction reference for Asset and Currency trading.
4.	TransactionID	Yes	Numeric	1916651	Reference of Cash Account transaction relating to Settlement of Trade.
5.	Cash_Tran_Date	Yes	Date	2011-08-19	Date of transaction.
6.	Cash_Tran_Description_ID	Yes	Integer	20	TranType table key. See section 5.16.
7.	Cash_Tran_Description	Yes		Trade	Transaction description code.
8.	Cash_Tran_Narrative	Yes	Alphanumeric Short	4341103:Fidelity European Growth A-EUR-2138.830000	Additional information on the transaction processed.
9.	Cash_Tran_Debit_Amt	Yes	Numeric	208.36	Amount of transaction where transaction is an account debit.
10.	Cash_Tran_Credit_Amt	Yes	Numeric	0	Amount of transaction where transaction is an account credit.
11.	Cash_Tran_Curr_ID	Yes	Integer	15	Currency table key. See section 5.5.
12.	Cash_Tran_Curr	Yes	Alphanumeric Short	USD	Currency of Cash account.
13.	Cash_Tran_FX_Rate	No	Numeric	0.61581817	The exchange rate of the associated deal. Or alternatively the currency price for currency deals.
14.	Asset_Tran_Ref	No	Alphanumeric Short	T93735	Link to TranHist for an underlying trade.

4.11 Unsettled Deals (UnSetDeal)

This file details all Asset transactions processed on a Personalised policy, which are currently awaiting Completion. This file will be available as a full data set only.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Asset_Tran_Dt	No	Date	2013-04-23	Date transaction impacts on Cash.
4.	Asset_Tran_Effective_Dt	No	Date	2013-04-28	Effective date of transaction - allowing for back dated transactions.
5.	Price_Dt	No	Date	2013-04-23	Price date.
6.	Fund_Name	Yes	Alphanumeric Short	Fidelity Funds - European Growth Fund A-EUR	Name of the Asset.
7.	Asset_Tran_ISIN	No	Alphanumeric Short	GB0006779549	External ISIN reference for asset.
8.	Asset_Tran_SEDOL	No	Alphanumeric Short	677954	External SEDOL reference.
9.	Citi_Code	No	Alphanumeric Short	FI65	Financial Express Citi-code.
10.	Asset_Status_ID	Yes	Integer	2	AssetStatus table key. See section 5.1.
11.	Asset_Status	Yes	Alphanumeric Short	Accepted / Active	Status of the Asset. This is an internal status code.
12.	Asset_Tran_Ref	No	Alphanumeric Short	19039	External reference of asset trade.
13.	Asset_Tran_Type_ID	Yes	Integer	5	AssetTranType table key. See section 5.2.
14.	Asset_Tran_Type	Yes	Alphanumeric Short	Buy	Transaction type.
15.	Asset_Tran_Nominal	No	Numeric	2177.5	Transaction fund units.
16.	Asset_Tran_Price	No	Numeric	0.045465	Transaction price.

17.	Asset_Trان_Curr_ID	Yes	Integer	6	Currency table key. See section 5.5.
18.	Asset_Trان_Curr	Yes	Alphanumeric Short	EUR	Asset currency.
19.	Asset_Trان_Status_ID	Yes	Integer	2	TrانStatus table key. See section 5.15.
20.	Asset_Trان_Status	Yes	Alphanumeric Short	Settled	Transaction status.
21.	Asset_Trان_Currency_Val	No	Numeric	16238.5595	Value of transaction in asset currency.
22.	Asset_Trان_Adjustment_Curr_ID	No	Integer	2	Currency table key. See section 5.5.
23.	Asset_Trان_Adjustment_Curr	No	Alphanumeric Short	GBP	Currency of adjustments.
24.	Asset_Trان_Adjustments	No	Numeric	79.6995	All fees and commissions charges.
25.	Asset_Trان_Profit_and_Loss	No	Numeric	36.079455	Amount of profit or loss - relates to disposals only.
26.	Asset_Trان_Exchange_Rate	No	Numeric	1.6802	Exchange rate to settlement currency.
27.	Asset_Trان_Settlement_Curr_ID	No	Integer	2	Currency table key. See section 5.5
28.	Asset_Trان_Settlement_Curr	No	Alphanumeric Short	GBP	Currency of settlement.
29.	Asset_Trان_Settlement_Curr_Val	No	Numeric	10000	Value in settlement currency.
30.	Category	Yes	Alphanumeric Short	Disposal	Shows whether a transaction is an acquisition, disposal or exchange.
31.	TransactionID	No	Integer	123	Cash transaction reference associated with Trade.
32.	Asset_Trان_Deal_Ref	Yes	Integer	123	RL360° internal trade reference.

4.12 Premium Direction (PremDir)

This file details the current investment direction for a Regular Premium pooled investment policy.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Fund_ID	Yes	Alphanumeric Short	13003	RL360 Fund ID.
4.	ISIN	No	Alphanumeric Short	IE00B2985W57	External ISIN reference for asset.
5.	SEDOL	No	Alphanumeric Short	B2985W5	External SEDOL reference. Personalised Bonds only.
6.	Citi_Code	No	Alphanumeric Short	FI65	Financial Express Citi-code.
7.	Fund_Name	Yes	Alphanumeric Short	AXA Framlington UK Select Opps Acc	Fund Name.
8.	Asset_Status_ID	No	Integer	2	AssetStatus table key. See section 5.1.
9.	Asset_Status	No	Alphanumeric Short	Accepted / Active	Status of the Asset. This is an internal status code - Personalised bonds only.
10.	Fund_Curr_ID	Yes	Integer	2	Currency table key. See section 5.5.
11.	Fund_Curr	Yes	Alphanumeric Short	GBP	Currency of Fund / Asset.
12.	Allocation	Yes	Integer	50	Percentage to be allocated to fund / asset.

4.13 Pipeline (Pipeline)

This file details submitted business which has yet to issue. These policies will not appear on other data files until after the policy issue date.

Field Position	Field Name	Mandatory	Data Format	Example	Field Description
1.	System_Dt	Yes	Date	2013-05-24	Administration system date.
2.	Policy_No	Yes	Alphanumeric Short	P123456789	Policy Number - Unique RL360 identifier.
3.	Owner_Name	Yes	Alphanumeric Short	Mr & Mrs Smith	Policy owner names.
4.	Agent_ID	Yes	Alphanumeric short	14778	RL360° internal reference for Introducing agent.
5.	Agent_Name	Yes	Alphanumeric short	Tudor Financial Options	Introducing agent name.
6.	Policy_Curr_ID	Yes	Integer	7	Currency table key. See section 5.5.
7.	Policy_Curr	Yes	Alphanumeric Short	GBP	Policy currency.
8.	Frequency_ID	Yes	Integer	2	Frequency table key. See section 5.6.
9.	Frequency	Yes	Alphanumeric Short	Monthly	Frequency of policy premiums.
10.	Premium_Amount	No	Numeric	1000	Premium amount.
11.	Payment_Method_ID	No	Integer	2	PaymentMethod table key. See section 5.8.
12.	Payment_Method	No	Alphanumeric Short	Credit Card	Method of premium payment.
13.	Submission_Dt	Yes	Date	2013-04-28	Date Policy Submitted.
14.	Requirement_Dt	Yes	Date	2013-04-30	Date Outstanding requirement added.
15.	Description	Yes	Alphanumeric Long	Awaiting Receipt of the Initial Premium	Description of outstanding item.

5 LookUp Tables (LookUp)

The file 'LookUp' contains look up tables for many of the descriptive fields detailed in the data-feed files.

These look up tables are in addition to the description being provided in the data-feed files, and as such are optional.

The individual tables may increase in size when additional codes are added to our database, but a record once shown on the table will not be removed.

The following tables show examples of the data that will be produced in each subset of the LookUp file. These are for indication purposes only, and are not a full reproduction of the data.

5.1 Asset Status

Table	Key	Narrative
AssetStatus	1	Declined
AssetStatus	2	Active
AssetStatus	3	Liquidating
AssetStatus	4	Suspended
AssetStatus	5	Contact RL360°

5.2 Asset Transaction Types

Table	Key	Narrative
AssetTranType	1	Additional Premium
AssetTranType	2	Admin Charge
AssetTranType	3	Adviser Fee
AssetTranType	4	Benefit Charge
AssetTranType	5	Bonus Issue

5.3 Benefit Descriptions

Table	Key	Narrative
Benefit	1	Accidental death benefit
Benefit	2	Aeroplane cover
Benefit	3	Critical illness cover
Benefit	4	Hospitalisation benefit
Benefit	5	Life cover

5.4 Coverage Types

Table	Key	Narrative
CoverageType	1	Protection
CoverageType	2	Protection (Childs Plan)
CoverageType	3	Regular premium investment
CoverageType	4	Benefit coverage
CoverageType	5	Single premium investment

5.5 Currencies

Table	Key	Narrative
Currency	1	CHF
Currency	2	HKD
Currency	3	SEK
Currency	4	JPY
Currency	5	THB

5.6 Frequencies

Table	Key	Narrative
Frequency	1	Annual
Frequency	2	Monthly
Frequency	3	Quarterly
Frequency	4	Semi-Annual
Frequency	5	Single Payment

5.7 Nationalities

Table	Key	Narrative
Nationality	1	Afghan
Nationality	2	African
Nationality	3	Albanian
Nationality	4	Algerian
Nationality	5	American

5.8 Payment Methods

Table	Key	Narrative
PaymentMethod	1	Cheque
PaymentMethod	2	Credit Card
PaymentMethod	3	Direct Debit
PaymentMethod	4	Standing Order
PaymentMethod	5	Single Premium

5.9 Policy Basis

Table	Key	Narrative
PolicyBasis	1	Capital Redemption
PolicyBasis	2	Life Assurance - First Death
PolicyBasis	3	Life Assurance - Joint Death
PolicyBasis	4	Life Assurance - Last Death
PolicyBasis	5	Life Assurance – Single

5.10 Policy Types

Table	Key	Narrative
PolicyType	1	Regular Premium Investment
PolicyType	2	Single Premium Investment
PolicyType	3	Protection

5.11 Premium Descriptions

Table	Key	Narrative
PremiumDescription	1	Bank Order
PremiumDescription	2	Payment
PremiumDescription	3	Payment Fee
PremiumDescription	4	Payment Initial Premium
PremiumDescription	5	Payment Renewal Premium

5.12 Products

Table	Key	Narrative
Product	1	Quantum
Product	2	LifePlan
Product	3	Oracle
Product	4	Bonus Growth Portfolio
Product	5	Capital Investment Portfolio

5.13 Relationships

Table	Key	Narrative
Relation	1	3rd Party Information Only
Relation	2	Assigned as Loan Collateral
Relation	3	Advisor
Relation	4	Assigned for Money
Relation	5	Agent

5.14 Status

Table	Key	Narrative
Status	1	Active (inforce)
Status	2	Cancelled
Status	3	Claim Settled
Status	4	Death Notified
Status	5	Death Settlement

5.15 Transaction Status

Table	Key	Narrative
TransStatus	1	Requested
TransStatus	2	Ordered
TransStatus	3	Completed
TransStatus	4	Cancelled

5.16 Transaction Types

Table	Key	Narrative
TranType	1	Acquisition of unit-holding
TranType	2	Sell
TranType	3	Buy
TranType	4	Dealing Charge
TranType	5	Dealing Commission

5.17 Withdrawal Types

Table	Key	Narrative
Withdrawal	1	Income Payment
Withdrawal	2	Maturity Payment
Withdrawal	3	Unit Withdrawal
Withdrawal	4	Regular Income Payment