



Specification of SlimPay remittance and acknowledgement files

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1 INTRODUCTION

This document describes the format of the remittance files that can be used by the Merchant to deposit orders on the SlimPay server. SlimPay supports several types of orders, which are used for different purposes:

- Direct debit orders (Type 1) -> to debit merchant customers
- Credit transfer orders (Type 2) -> to credit / reimburse merchant customers
- Mandate migration orders (Type 3) -> to migrate existing local country specific debit authorizations to SEPA mandates (only for Merchants not having migrated to SEPA yet).
- Customer bank details update orders (Type 4) -> to update customer's bank account details
- Debit schedule creation orders (Type 17) -> to create automatic customer debit plans
- Debit schedule cancellation orders (Type 7) -> to stop debit plans when customers unsubscribe
- Debit schedule modification orders (Type 15) -> to modify a debit plan (amount and or date)
- Back-Office user creation orders (Type 13) -> to add new users to the SlimPay Back-Office

Each file can only contain one type of orders (all orders in a file have to be of the same type). The merchant is in charge of providing the remittance files compliant with the format described in this document and transferring them to SlimPay.

Once SlimPay receives a remittance file from merchant, SlimPay validates the format and returns an acknowledgement file having the same name as the original final with an added extension .ack or .err depending on the validation result. The full specification of the acknowledgement file generated by SlimPay is provided in the last chapter of this document.

The figure below summarizes the flows between Merchant and SlimPay:

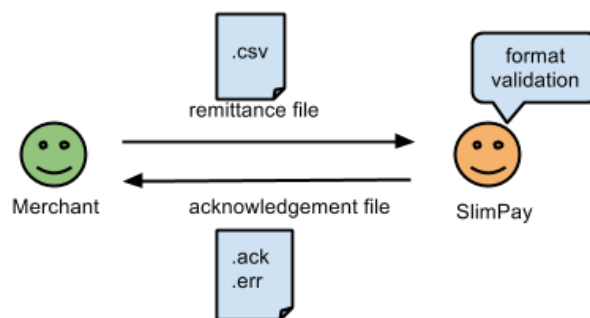


Figure 1: Flows of remittance and acknowledgement files

1.1 Common characteristics of the remittance and acknowledgement files

SlimPay remittance and acknowledgement files are in CSV format. We use « semi-colon » as the separator between fields.

If the files contain any accented characters, please make sure they are encoded in UTF-8.

1.2 Terminologies

- **Merchant** is considered as a customer of SlimPay. He is in charge of creating the remittance files in the format indicated in this document and transferring these files to SlimPay for execution.
- **Customer** or **User** is considered as a customer of « Merchant » and as a debtor or creditor in the payment transaction depending on the type of payment.

2 SPECIFICATION OF SLIMPAY REMITTANCE FILE

2.1 Model of SlimPay remittance file

There are three types of lines contained in the remittance files: Header, Payment order and Footer.

A remittance file requires one header and one footer. There is no limitation for the number of payment orders. The following figure shows the model of remittance file required by SlimPay:

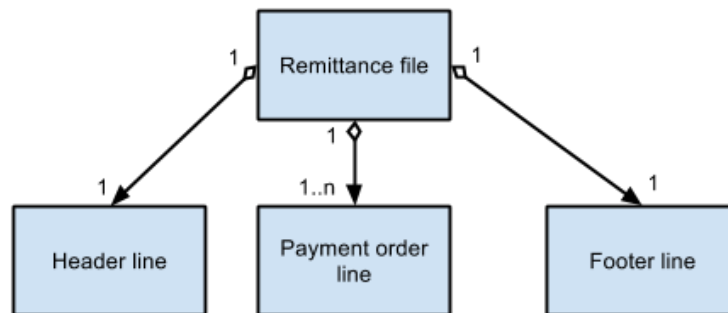


Figure 2: Model of remittance file required by SlimPay

2.2 « Header » line

The first line of the remittance file is the « header » line. It mostly contains the merchant's information allowing SlimPay to find the corresponding details stored in the server.

The « header » line should have this following structure:

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of line	O (zero) for the first line of the file	M	1
2	Merchant reference	Unique value provided by SlimPay for each merchant. If the Merchant has divided his activity into several entities this field must contain the value: Merchant reference-Merchant entity (dash separated)	M (Files types 3,4,14)	35
3	Reference of the remittance file	Value given by the merchant which SlimPay refers to in the acknowledgement file	O	35
4	Name of Merchant's company		M (Files types 3,4,14)	35
5	Empty			
6	Empty			
7	Empty			
8	Remittance date	2011-07-25 (ISO format)	O	10
9	Number of orders	Number of paymentorder lines in the file	M	
10	Merchant's BIC	BIC (or SWIFT code) stands for Bank Identification Code	O	11
11	Merchant's IBAN	IBAN stands for International Banking Account Number		34
12	Country specific bank account details of Merchant	Bank code		5
13		Branch code		5
14		Account number	11	

2.3 « Payment order » line

A payment order represents as a line in the remittance file. Each line contains the user's information and payment details.

The « Payment order » line should have this following structure:

2.3.1 SDD

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	1 Direct debit (if user is debtor)	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process. The value is equal to clientReference.	M if IBAN, BIC and Bank details (Fields 10,11,12,13,14) are empty	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	O	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	M	19,2
10	Customer's BIC	BIC (or SWIFT code)	IBAN/BIC or RIB M if user reference (field 2) is empty	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70

18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	0	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}		1
23	Customer's First name	First name of the user	0	32
24	Customer's Last name	Last name of the user		32
25	UMR	Unique mandate reference	0	35
26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.2 SCT

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	2 Credit transfer (if user is creditor)	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process	M if IBAN and Bank details (Fields 10,11,12,13,14) are empty	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	M	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	M	19,2
10	Customer's IBAN	IBAN stands for International Banking Account Number.	IBAN/Bank details M if client reference (Field 2) is empty	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	O	1
23	Customer's First name	First name of the user		32

24	Customer's Last name	Last name of the user		32
25	UMR	Unique mandate reference	0	35
26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.3 Bank account updates

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	4 Bank account updates	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process	M	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	O	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	O	19,2
10	Customer's BIC	BIC (or SWIFT code)	O	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.	IBAN or Bank details (Bank details doesn't make any update)	34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	O	1
23	Customer's First name	First name of the user	O	32
24	Customer's Last name	Last name of the user	M (No update)	32
25	UMR	Unique mandate reference	O	35

26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.4 Debit schedule cancellation

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	7 Debit schedule cancellation	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process	M	35
3	Schedule reference	Schedule reference which has to be cancelled.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	O	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	O	19,2
10	Customer's BIC	BIC (or SWIFT code)	O	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	O	1
23	Customer's First name	First name of the user		32
24	Customer's Last name	Last name of the user		32

25	UMR	Unique mandate reference	0	35
26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.5 Back-Office user creation

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	13 Back-Office user creation	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process	O	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	M	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	O	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	O	19,2
10	Customer's BIC	BIC (or SWIFT code)	O	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	M	1
23	Customer's First name	First name of the user		32
24	Customer's Last	Last name of the user		32

	name			
25	UMR	Unique mandate reference	O	35
26	Profile	Name of the profile to be used for user creation	M	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	O	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	O	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	O	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	O	16
31	Type of R-Transaction	REJ for a reject RET for a return	O	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	O	10
33	Error code	AM04 SEPA error code of the R-Transaction	O	4

2.3.6 Mandates import (Available on demand, requires Slimpay validation)

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	14. Mandates import	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process.	M	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of mandate signature	2011-08-02 (ISO format) Date on which the mandate has been signed	M	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	N	19,2
10	Customer's BIC	BIC (or SWIFT code)	M	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	M	70
17		Line 2 of the billing address	O	70
18		Postal code	M	5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	M	1
23	Customer's First name (forbidden characters : 0-9, @, ", /, \)	First name of the user		32
24	Customer's Last name (forbidden	Last name of the user		32

	characters : 0-9, @, ", /, \)			
25	UMR	Unique mandate reference	0	35
26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.7 Debit schedule modification

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	15 Debit schedule modification	M	1
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process.	M	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction. This field must contain the debit schedule reference to be modified	M	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date.	M	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	M	19,2
10	Customer's BIC	BIC (or SWIFT code)	O	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	O	1
23	Customer's First name	First name of the user		32
24	Customer's Last	Last name of the user		32

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	name			
25	UMR	Unique mandate reference	0	35
26	Profile	Name of the profile to be used for user creation	0	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	0	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	0	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	0	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	0	16
31	Type of R-Transaction	REJ for a reject RET for a return	0	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	0	10
33	Error code	AM04 SEPA error code of the R-Transaction	0	4

2.3.8 Debit schedule creation

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of order	17 Debit schedule creation	M	2
2	User reference	This reference must be the same as the one the merchant transferred to SlimPay during the mandate signature process.	M	35
3	Transaction reference	Transaction reference provided by merchant and used by SlimPay in the case of R-Transaction.	O	35
4	Customer's company	Company name if the user is a corporate user.	O if the user is a corporate user	35
5	Customer's full name	Last name and first name of the user	O	32
6	Customer's Email	Email address of the user	O	70
7	Customer's Mobile phone	+33622446688 (international format)	O	16
8	Date of direct debit or credit transfer	2011-08-02 (ISO format) Date on which merchant intends to debit or credit. For debit, if delay is too short, SlimPay postpones to the earliest possible date. This date is the schedule starting date.	M	10
9	Amount in euros	1457.25 Amount (in euros) of direct debit or credit transfer.	M	19,2
10	Customer's BIC	BIC (or SWIFT code)	O	34
11	Customer's IBAN	IBAN stands for International Banking Account Number.		34
12	Customer's Bank code	Bank code		5
13	Customer's Branch code	Branch code		5
14	Customer's Account number	Account number		11
15	Label	Label which will appear on the bank statement of the customer	O	140
16	Customer's Billing address	Line 1 of the billing address	O	70
17		Line 2 of the billing address		70
18		Postal code		5
19		City		35
20		Country code (ISO3166). France = FR		2
21	Invoice reference	Reference of the invoice	O	35
22	Customer's Title	Title {0 = Mr., 1 = Miss, 2 = Mrs.}	O	1
23	Customer's First name	First name of the user		32
24	Customer's Last name	Last name of the user		32

25	UMR	Unique mandate reference	O	35
26	Profile	Name of the profile to be used for user creation	O	70
27	Sequencing	FRST or RCUR (FRST by default) (Only for line type 14)	O	4
28	SCI	SCI of the creditor related to the mandate (Only for line type 14)	O	35
29	Number of payments to be scheduled	Number of direct debits to be scheduled. If no value provided, there is no limit to the direct debit plan	M	3
30	Frequency (Case sensitive)	Frequency of direct debits. Possible values are: daily, weekly, monthly, everyTwoMonths, everyThreeMonths, everyFourMonths, semiannual, yearly	M	14
31	Type of R-Transaction	REJ for a reject RET for a return	O	3
32	Date of R-transaction	2014-08-07 (ISO format) date of receipt R-Transaction	O	10
33	Error code	AM04 SEPA error code of the R-Transaction	O	4

2.4 « Footer » line

The remittance file must end with a footer. The « footer » line should have the following structure:

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Type of line	9 for the last line of the file	M	1
2	Empty			
3	Empty			
4	Empty			
5	Empty			
6	Empty			
7	Empty			
8	Empty			
9	Total amount	23568.34 Total amount (in euros) of payment orders in the file	M if the file contains payment orders (Type = 1 or 2)	19,2

2.5 Examples

2.5.1 Direct debit file (File type 1)

2.5.1.1 Merchant with no entities

```
0;1;
1;subscriberTestAPI3;12345678901234567.99;
9;12345678901234567.99
```

2.5.1.2 Merchant with entities

```
0;test-entity2;1;
1;subscriberTestAPI3;12345678901234567.99;
9;12345678901234567.99
```

2.5.2 Credit transfer file (File type 2)

```
0;1;
2;subscriberTestAPI3;2016-04-21;12345678901234567.99;
9;12345678901234567.99
```

2.5.3 Bank account update (File type 4)

```
0;TESTACCOUNT;;TESTACCOUNT;1;
4;2146;;FR761634800019981545763199;;Lastname;;
9;
```

2.5.4 Un-subscription file (File type 7)

```
0;1;
7;TEST201604282;
9;
```

2.5.5 Back-Office user creation (File type 13)

```
0;;;;;;;;1;;;;;
13;;;;;support@slimpay.com;;;;;;;;;;;;;0;support;team;;support;;;;;;;;;
9;;;;;;;;;
```

2.5.6 Mandates import (File type 14)

```
0;TESTACCOUNT;;TESTACCOUNT;;;;;;;;1;;;;;
14;2016050401;;;;;;;;;2016-05-04;;;FR7616348000019167599522852;;;;;;;;;21 Brooke
street;;WC2N;London;FR;;;TESTING1;;;;;;;;;
9;;;;;;;;;
```

2.5.7 Debit schedule modification (File type 15)

```
0;;;;;;;;1;;;;;
15;2146;test_schedule;;;;;;;;;2017-01-01;39;;;;;;;;;;;;;
9;;;;;;;;;
```

2.5.8 Debit schedule creation (File type 17)

```
0;;;;;;;;1;;;;;
17;2146;;;;;;;;;2016-05-15;888;;;;;;;;;;;;;15;monthly;;
9;;;;;;;;;
```


3 SLIMPAY ACKNOWLEDGEMENT FILE

3.1 Objective

The main objective of acknowledgement file is to provide the validation result of the format of the remittance file sent by the merchant. The validation does not focus on prejudice to the consistency between the information provided in the file and the one stored in SlimPay's server.

In the case that the remittance file contains any inconsistent information (unknown user reference, expired mandate, etc.), an R-transaction file (for reject) is produced. The R-transaction file provides the reasons of each reject. For more details of the R-transaction file, please contact SlimPay.

3.2 Positive acknowledgement

SlimPay generates a positive acknowledgement file when the remittance file is syntactically compliant with the format required in Section 2.

To facilitate the tracking between the remittance and acknowledgement files, the name of a positive acknowledgement file generated will be the same as the original remittance file with a suffix « **.ack** ». For example:

Name of the remittance file: remise-0075.in
Name of the acknowledgement file: remise-0075.in.ack

The content of the acknowledgement file is composed of a single line summarizing the input information. This line contains the following fields:

Field	Content	Description	Status M=Mandatory O=Optional	Max size (nb of characters)
1	Total number of payment orders	This field is equal to the number of lines of payment orders contained in the remittance file or the Field 9 of the « header » line.	M	
2	Total amount	This field is equal to the total amount of the payment orders in the remittance file or the Field 9 of the « footer » line.	O if the file contains the payment orders (direct debits or credit transfers)	
3	Reference of the remittance file	This field is equal to Field 3 of the « header » line of the original remittance file.	O	35

3.3 Negative acknowledgement

In the case that the format of the remittance file is not compliant with the specification, a negative acknowledgement file is produced.

The name of a negative acknowledgement file will end with a suffix « **.err** » instead of « **.ack** » for a positive file.

The negative acknowledgement file contains error messages explaining the problems found in the original remittance file (total number of payment order lines inconsistent, total amount of payment orders incorrect, etc.).

Once the merchant receives this type of acknowledgement file, the merchant can consider that no payment order in the remittance file has been executed.

3.4 Examples

3.4.1 Positive acknowledgement file

From the example of direct debit remittance files (Section 2.5.1), the original file has the reference « Debit_01022013 » containing three direct debits with the total amount of 210.84 euros. The file passed the validation properly. The merchant receives this acknowledgement file:

```
3 ;210.84 ;Debit_01022013
```

Example 1: [Dujardin_debit_022013.csv.ack](#)

3.4.2 Negative acknowledgement file

From the example of direct debit remittance files (Section 2.5.1), we assume that the original file contains an unknown type of order (10). SlimPay returns an acknowledgement file with this specific reason of reject:

```
Line 5: Unexpected line code (10) - expected 1 or 9
```

Example 2: [Dujardin_debit_022013.csv.err](#)