





	* *					
Transa	ction data (1)					
-1	Field name	Detailed name	Required			
<u> </u>	T_DATSETID	Data set ID	Y			
	T_SYSTEMID	System ID	Y			
	T_TRANSAID	Transaction ID	Y			
	T_INTRDATE	Introduction date	Y			
	T_INTRTIME	Introduction time	Y			
	T_TRANVALU	Transaction value	Y			
	T_FRSYSTID	From system ID	Y			
	T_FRPARTID	From participant ID	Y			
	T_FRACCOID	From account ID	Y			
	T_TOSYSTID	To system ID	Y			
	T_TOPARTID	To participant ID	Y			
	T_TOACCOID	To account ID	Ŷ			
	continued					
Identifi	er information					
DAT	SETID to onoble th	a importing of parallal	data aata			
		ne importing of parallel				
		he system in which the		submitted		
- TRANSAID to uniquely identify each payment						
Bank of Finla	nd, 20 May 2003				3	

4	*				
Transact	tion data (2)				
*	Field name T_DATSETID T_SYSTEMID T_TRANSAID T_INTRDATE T_INTRTIME T_TRANVALU T_FRSYSTID T_FRPARTID T_FRACCOID T_TOSYSTID T_TOPARTID T_TOACCOID continued	Detailed name Data set ID System ID Transaction ID Introduction date Introduction time Transaction value From system ID From participant ID From account ID To system ID To participant ID To account ID	Required M M M M O O M O O M O O M O O O O O O	012	
 The date and time the payment is actually submitted to the system depends on the submission algorithm used The submission algorithm available now submits the payment to the system according to the date/time set here The original value of the transaction (two digits) Bank of Finland, 20 May 2003					

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Trans	action data (3)			
<u> </u>	Field name	Detailed name	Required	
<u>×</u>	T_DATSETID	Data set ID	M	
	T_SYSTEMID	System ID	м	
	TTRANSAID	Transaction ID	м	
		Introduction date	м	
	TINTRTIME	Introduction time	м	
	TTRANVALU	Transaction value	м	
	T_FRSYSTID	From system ID	0	
	T_FRPARTID	From participant ID	м	
	T_FRACCOID	From account ID	0	
	T_TOSYSTID	To system ID	0	
	T_TOPARTID	To participant ID	м	
	T_TOACCOID	To account ID	0	
	continued			
		ccount the payment is de	ebited from (I	_FR) and
crea	dited to (T_TO)			
Bank of Fin	land, 20 May 2003			
	lanu, 20 way 2005			

4	*			
Transact	ion data (4)			
×	continued Field name	Detailed name	Required	
	T_ASSENAME	Asset name	N	
	T_DESCRIPT	Description	N	
	T_LINKCODE	Link code	Ν	
2	T_LINKSYST	Linked system	Ν	
	T_TRANCLAS	Transaction class	N	
	T_USERDEID	User defined ID	N	
	T_USERCOD15	User defined codes 15	N	
	T_PRIORITY	Priority	N	
	T_PROCTYPE	Processing type	N	
	T_PROCDATE	Processing date	N	
	T_PROCTIME	Processing time	N	
	me of the asset store and its description	d on the account (e.g. N	OK1V for N	Nokia
Bank of Finland	, 20 May 2003			6

4	*				
Transact	tion data (5)				
*					
1	continued				
<u> </u>	Field name	Detailed name	Required		
	T_ASSENAME	Asset name	0	0.1	
	T_DESCRIPT	Description	0		
	T_LINKCODE	Link code	0		
	T_LINKSYST	Linked system	0		
	T_TRANCLAS	Transaction class	0	H - I -	
	T_USERDEID	User defined ID	0		
	T_USERCOD15	User defined codes 15	0		
	T_PRIORITY	Priority	0		
	T_PROCTYPE	Processing type	0		
	T_PROCDATE	Processing date	0		
	T_PROCTIME	Processing time	0		
	P and DVP mechani link code attached to	sms match the two legs of them	on the bas	is of a	
• For such transactions the code and the system where the corresponding transaction can be found must be provided					
Bank of Finland	l, 20 May 2003			7	

-	*				
Transact	tion data (6)				
*					
×	continued Field name	Detailed name	Required		
	T ASSENAME	Asset name	0		
		Description	0	U Las	
		Link code	0		
		Linked system	0	2/1	
	T_TRANCLAS	Transaction class	0	and the state second	
	T_USERDEID	User defined ID	0		
	T_USERCOD15	User defined codes 15	0		
	T_PRIORITY	Priority	0		
	T_PROCTYPE	Processing type	0		
	T_PROCDATE	Processing date	0		
	T_PROCTIME	Processing time	0		
		de range of possibilities t y the transaction to the o		ormation on	
Can be used in analysing results					
 and by user defined modules (e.g. new submission algorithms) to base their operation on 					
Bank of Finland	, 20 May 2003			8	

4	*					
Transact	ion data (7)					
*						
1	continued					
<u> </u>	Field name	Detailed name	Required			
	T_ASSENAME	Asset name	0			
	T_DESCRIPT	Description	0	and the second s		
	T_LINKCODE	Link code	0	////		
	T_LINKSYST	Linked system	0			
	T_TRANCLAS	Transaction class	0		1	
	T_USERDEID	User defined ID	0			
	T_USERCOD15	User defined codes 15	0			
	T_PRIORITY	Priority	0			
	T_PROCTYPE	Processing type	0			
	T_PROCDATE	Processing date	0			
	T_PROCTIME	Processing time	0			
 Finally, the simulator offer the possibility to introduce various delayed processing options for transactions at a reference date/time 						
• The payment is submitted to the system, but settled only at date and time set here (either exactly at this time, not before this time, or it must be settled by this time)						
Bank of Finland	, 20 May 2003				9	

	* *			
Pa	articipant dat	ta (1)		
-	×			
-	Field name	Detailed name	Required	
<u>×</u> -	P_DATSETID	Data set ID	м	
1	P_SYSTEMID	System ID	м	
	P_PARTICID	Participant ID	м	
	P_ACCOUNID	Account ID	м	
	P_FULLNAME	Full name	0	
	P_SHORTACR	Short acronym	0	
	P_ACCONAME	Account name	0	
	P_SETINSYS	Settles in system	0	
	P_SETONPAR	Settles on participant	0	
	P_SETONACC	Settles on account	0	
	P_LIQFRSYS	Liquidity injection from system	0	
	P_LIQFRPAR	Liquidity injection from participant	0	
	P_LIQFRACC	Liquidity injection from account	0	
	P_LIQINJVA	Participant/account specific liquidity injection value	0	
	System, partici	pant and account information		
	- enables simul	ations for multiple systems (e.g. TARGET) ar	nd	
		nts per participant (securities / FX settlement		
Bank	c of Finland, 20 May 2	2003		10

	* *					
Partic	ipant data	a (2)				
Fie	ld name	Detailed name	Required			
🚬 Р_I	DATSETID	Data set ID	М			
P_3	SYSTEMID	System ID	М			
P_I	PARTICID	Participant ID	м			
P_/	ACCOUNID	Account ID	М			
P_I	FULLNAME	Full name	0			
P_9	SHORTACR	Short acronym	0			
P_/	ACCONAME	Account name	0			
P_9	SETINSYS	Settles in system	0			
P_	SETONPAR	Settles on participant	0			
P_3	SETONACC	Settles on account	0			
P_I	LIQFRSYS	Liquidity injection from system	0			
P_I	LIQFRPAR	Liquidity injection from participant	0			
P_I	LIQFRACC	Liquidity injection from account	0			
P_I	LIQINJVA	Participant/account specific liquidity injection value	0			
Info	rmation requ	uired for ancillary system settlement				
	materroqu					
- rec	quired for sir	nulations where ancillary systems settle in a	main			
	system (e.g. Euro 1)					
-) 01						
Bank of Fir	nland, 20 May 20	03		11		

	* *				
Pa	rticipant dat	a (3)			
-	¥				
- 1	Field name	Detailed name	Required		
<u>×</u> -	P_DATSETID	Data set ID	м		
1	P_SYSTEMID	System ID	м		
	P_PARTICID	Participant ID	м		
	P_ACCOUNID	Account ID	м		
	P_FULLNAME	Full name	0		
	P_SHORTACR	Short acronym	0		
	P_ACCONAME	Account name	0		
	P_SETINSYS	Settles in system	0		
	P_SETONPAR	Settles on participant	0		
	P_SETONACC	Settles on account	0		
	P_LIQFRSYS	Liquidity injection from system	0		
	P_LIQFRPAR	Liquidity injection from participant	0		
	P_LIQFRACC	Liquidity injection from account	0		
	P_LIQINJVA	Participant/account specific liquidity injection value	0		
Information from which system and participant/account liquidity injections to the system are made					
- required for the simulation of automatic liquidity bridges between two systems					
Bank	of Finland, 20 May 2	003		12	

	* *			
Balance	e data			
*				
4		1		
~	Field name	Detailed name	Required	
	B_DATSETID	Data set ID	M	
	B_SYSTEMID	System ID	M	
	B_PARTICID	Participant ID	M	
	B_DATEEFFE	Date effective	M	
	B_ACCOUNID	Account ID	M	
	B_NEWVALUE	New value	M	
Identi	fiers as before			
lacina				
Balan	ice at the beginning	g zero, set as changes	S	
- Date	when effective (fr	om the beginning of th	(veb ec	
- Date		officie beginning of a	ie day)	
- Acc	ount to which the b	alance is set		
- New	value of balance			
Bank of Finla	nd, 20 May 2003			13

4	*			
Credit lir	nits			
*				
×4		1		
\sim	Field name	Detailed name	Required	
	I_DATSETID	Data set ID	M	
	I_SYSTEMID	System ID	M	
	I_PARTICID	Participant ID	M	
	I_DATEEFFE	Date effective	M	
	I_TIMEEFFE	Time effective	M	
	I_ACCOUNID	Account ID	M	
	I_NEWVALUE	New value	М	
Identifi	ers as before			
As with	balances before	•		
Howev	er, a time must b	e set when the credit li	imit is changed (f	0
	intraday changes			
Bank of Finland	, 20 May 2003			14









