Document	Name	Trade Finance API Specification - Buyer Loans v3.0.0						
Version	Name	3.0.0						
version		https://develop.hsbc.com/trade-finance-buyer-loans						
Developer Portal Link		https://develop.nsbc.com/trade-finance-document-managements						
	- characterization Trade Planara ADI-							
Learn mor	e about other Trade Finance APIs	Click to view						
No.	API Name	Description	Page					
0a	General API Structure	HTTP Request Headers, Parameters, Body and Response Body Structure	Click to view					
0b	Authentication/ Authorization Token Structure	JWT Token Structure	Click to view					
0c	Errors and troubleshooting	Response code definition and troubleshooting	Click to view					
0d	Submit Supporting Documents	Enables an applicant to directly submit one or many supporting documents.	Click to view					
0e	Request Supporting Document status	Request a status update on one or many supporting documents.	CIICK to view					
1	Submit Standard Buyer Loan application	Enables a buyer to directly submit a loan request to HSBC.	2					
2	Submit Advanced Buyer Loan application	Enables a buyer to directly submit a loan request to HSBC with additional options to select multiple beneficiaries and interest collection preferences.	<u>4</u>					
3	Submit Loan extension application	Submit a Loan extension request to HSBC in real-time for processing.						
4	Submit Loan settlement application	Submit a Loan settlement request to HSBC in real-time for processing.	Clieb to view					
5	Request Trade Loan summary list	Request a summary of status updates on one or multiple trade loans request to HSBC in real-time.	Click to view					
6	Request Trade Loan stats	Request a full status updates, interest preferences and charges of a specific trade loan request to HSBC in real-time.						

Operation Name	Submit buyer loan application (standard)	Description	Enables a buyer to directly submit a standard loan request to HSBC.	
HTTP Method	POST		 Loan applicant possesses valid trade account in HSBC. (Optional) Supporting documents have been submitted successfully via Submit Supporting Docu 	iments API.
Service Interface	/v3/trade-loans/buyer/standard/applications		LoanNumber and applicationid are generated for the loan application Submitted to HSBC. Lit is possible to perform the following for this loan: L1 chapter status of this and many other hoans that have been submitted via Request Trade Lo 22 Enquires details of this loan of it via Request Trade Loan status API.	an summary list API.

1.2.5kardbæ	lessage Type		Unencrypted Request Body						
11extendedextended and any extended and any extended and any extended any	eg . A	Field Name	Description	Length			Permitted values	Sample Value(s)	Remarks
1-1 Data Nation Note		data			Object				
Image: Probability Image:	1.1	loanNumber	Loan number, generated by HSBC. This field is used for re-submit	255	String	N			
11.1 type/000mt specify wherher the type of purchas is dood' of service 25 String V Manual Booch Constrained Booch Constrained Booch Constrained Constrained <thconstraine< th=""> <thconstrained< th=""> <thconstrai< td=""><td></td><td>1</td><td>the returned by bank loan.</td><td></td><td>Object</td><td></td><td></td><td></td><td></td></thconstrai<></thconstrained<></thconstraine<>		1	the returned by bank loan.		Object				
1.1.1Problemproblem <th< td=""><td>1.2</td><td></td><td></td><td></td><td>Object</td><td></td><td>Four</td><td></td><td></td></th<>	1.2				Object		Four		
Image: Section of the sectio	1.2.1	typeOfGoods	Specify wheather the type of purchase is Goods" or Services	255	String	Y		Goods	
1.2.1pickelingen <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
1.3.0image							Enum:		
124 outcome reference Control basic, using for samt, the basic 30 Sing N Particle Feature basic Particle 12.5 skutche hequested Stan Date of Ioan 10 Sing Y YrvvAAAOO Single Particle 12.6 teror reor day, enhy alow number from 1 to 300 day(s) 3 Single Y YrvvAAAOO Single Particle 12.7 maturity One reor day, enhy alow number from 1 to 300 day(s) 3 Single Y It 301 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	1.2.2	goodsShipped	Ship the Goods or not, allow two values:"Y", "N"	30	String	Y	Y	Y	
124 oxtome determs Oxtome starts for some the basis 30 Sing N Incrementation Test 14657 First 14657 1.25 starts for each space market basis house starts for each space market basis 10 Sing N WirvAAADD Single Singl							N		
1.1.X catometheters defers addet to basis n No No No No No No No No No 1.2.5 sandbard hepsets Stat Date of lan sing No Sing Y YYY MM 60 Sing No No<	1.2.3	invoiceNumberBillReterence		225	String	N		81921021	
1.3.5 startbar Repetted Start Date of Ion 10 String Y Y YY MALOD 221-05-06 String Ion No 1.2.6 toro Toror dry, only alow number from 10: 500 dry(1) 3 String Y (1-0)[1(10](10](10](2)[10-5](10]0) D D Homosciente se submission 1.2.7 maturkpate Lon draft. 10 String N Y (1-0)[1(10](10](10](2)[10-5](10](2) D D Homosciente se submission 1.2.4 toro Lon duration Lon duration String N Y (1-0)[1(10](10](10](10](10](10](10](10](10](10	1.2.4	customerReference		30	String	N		Test12345678	
1.3.3startbaceRequested start Date of ion10101017Normal and the start is indicating density in the start of early indicating density in the start of early indicating density in the start of early indicating density indi			before submit to built						If goodsShipped=Y
L 1.1.6Instructure instructure instructure 			Requested Start Date of loan						loanStartDate >= submitted date and <=
1.2.6 tend tend day, only allow number from 10 300 day(). 3 String V [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]	1.2.5	startDate		10	String	Y	YYYY-MM-DD	2021-05-06	submitted date+15
11.6tenorTenor drap, day alow number from 1 to 360 day(s).3StrigV(1)(1									Else
1.2.7 maturingOute Lan due date. 10 String N VVVVAMADD 22105-21 Antionactive string of loanstancive string of loanstred string string of loanstring string									loanStartDate >= submitted date
12.7numbridgen	1.2.6	tenor	renor days, only allow number from 1 to 360 day(s).	3	String	Y	([1-a]][1-a]\d][12]\d{2}[3[0-5]\d]360)	10	
1.2.7maturbatematurbatenumber									If loanMaturityDate is null the system will
12.7maturing maturingmaturi			Loan due date						automatically calculate a maturity date, using
1.2.8Isoncrarecy to soncrarecy 12.9Isoncrarecy to soncrarecy 12.9Isoncrarecy to soncrarecy 12.9Isoncrarecy 12.9Isoncrarecy to soncrarecy 12.9I	1.2.7	maturityDate		10	String	N	YYYY-MM-DD	2021-05-21	If the date falls on a bank holiday the date will
12.8bandurmoy (13.9bandurmoy pyment/SuppleAnoutcan currencyconversely currencyconver									be automatically postponed to the next
12.9pyperfilspipetAmountmmmmObjectmm<									working day.
1.1.9.1 Currency Currency opported payment, can be different with banc/movers, no 3 String Y ISO 4217 USD 1.2.9.2 anount Anount payment, can be different with banc/mount 14 String Y NO-3(1),14/(,10-9)(1,3/)?.5 1000.00 amount/Payment/Currency 1.2.9.3 anount/bidly/Loan Loan amount in payment currency 14 String Y NO-3(1),14/(,10-9)(1,3/)?.5 1000.00 amount/Payment/Currency 1.2.10 regenerating Bark account of bar regenerating 255 String N HKH8C5008715612.1 Htterest/CourtNumber 1.2.10.1 regenerating Bark account of bar regenerating 255 String Y HKH8C5008715612.1 Htterest/CourtNumber 1.2.10.3 interest/Account/Number Bark account of bar regenerating 255 String Y HKH8C5008715612.1 Htterest/CourtNumber 1.2.10.4 goods/decription Decription of barges, the charges account must be beam as the interest account. 255 String Y HKH8C5008715612.1 Htterest/CourtNumber 1.3.1 name Beerficary atome 255 String Y HKH8C5008715612.1 Htterest/CourtNumber 1.3.1 name Beerficary atome 255 String Y </td <td></td> <td></td> <td>Loan currency</td> <td>3</td> <td></td> <td>Y</td> <td>ISO 4217</td> <td>USD</td> <td></td>			Loan currency	3		Y	ISO 4217	USD	
1.2.9.1Currencyverification into Ap_0 Opt all process in HSG system3SingV00421/USDIncomplet of the Second SystemIncomplet of the Second System12.10.1interest AccountNumberBank account of the pods34StringYIncomplet of the Second SystemIncomplet of the Second System </td <td>1.2.9</td> <td>paymentToSupplierAmount</td> <td></td> <td></td> <td>Object</td> <td></td> <td></td> <td></td> <td></td>	1.2.9	paymentToSupplierAmount			Object				
1.2.2anountAmount pair to Beneficiary, can be different with bian Amount14StringV $(-9)[1,14](1,0)[1,3])/5$ 200.00mount in parent durance12.30amount/pair bian (parent durance)14StringV $\langle -90][1,14](1,0)[1,3])/5$ 100.00amount/parent/durance12.10responent/account/numberBah Account of loan (parent), the interest, the interest account must be the same at the charges account must be the same at the charges account must be the same at the interest account.VVVHKR6SC0887156121interest.Com/Humber12.0.01chargestAccount/humberBah Account of loan (parent), the interest account must be the same at the interest account.255StringVVHKR6SC0887156121interest.Com/Humber12.0.04chargestAccount/humberBah Account of loan (parent), the charges account must be the same at good beciption265StringVVAccount (Parent), the interest.Com/Humberinterest.Com/Humber12.0.04chargestAccount/humberBah Account of loan (parent), the charges account must be the same at good beciption265StringVinterest.Com/Humberinterest.Com/Humber12.0.04chargestAccount/humberBah Account of loan (parent), the oped same at good beciptionDescription of the goods265StringVisol 366 1 alpha-2ist.12.0.04Bah Account of loan (parent), address ine 231StringNNAccountist.ist.13	1.2.9.1	currency		3	String	Y	ISO 4217	USD	
1.2.30amount payment. (L31 price pregnention)LAM anoth in payment. (L31 price pregnention)LAM anoth in payment. (L31 price pregnention)LAM anoth in payment. (L31 price pregnention)DAM anoth in payment. (L31 price pregnenition)DAM anoth in payment.<	1.2.9.2	amount		14	String	Y	^[0-9]{1,14}(.[0-9]{1,3})?.\$	1000.00	
1.1.10reported/s00 <td>1202</td> <td>amountBaidBulloan</td> <td>Loop amount in payment surropsy</td> <td>14</td> <td>String</td> <td>v</td> <td>AIO 01/1 14/ IO 01/1 21/2 \$</td> <td>1000.00</td> <td>amountInPaymentCurrency <=</td>	1202	amountBaidBulloan	Loop amount in payment surropsy	14	String	v	AIO 01/1 14/ IO 01/1 21/2 \$	1000.00	amountInPaymentCurrency <=
1.2.0.1reprint Account MumberBank account of loan exponent 255 StringNNInterest AccountHKHSBCS082715621Interest Account Mumber1.2.0.2interest Account NumberBank account of drages, the charges account, must be the same as the larges account. 255 StringYPHKHSBCS082715621Interest Account Number1.2.0.0.3charges.AccountNumberBank account of drages, the charges account, must be the same as the interest account. 255 StringYPHKHSBCS082715621Interest AccountNumber1.2.0.0.4goodsDescriptionDescription of the goods 345 StringYPAccountNumberInterest AccountNumberInterest AccountNumb			coan amount in payment currency	14			[0-9][1,14](.[0-9][1,3]):.5	1000.00	paymentAmount
1.2.10.2interestAccountNumberBank account of interest, the interest account must be the same as the charges account, must be the same as the interest account, must be the interest acc				255				100000000000000000000000000000000000000	
1.1.02Interstancountnumber the interst account.the harge account2.5330m 2.53 1 <td>1.2.10.1</td> <td>repaymentAccountNumber</td> <td></td> <td></td> <td>String</td> <td></td> <td></td> <td>HKH5BC580887156121</td> <td>interestAccountNumber=chargesAccountNumb</td>	1.2.10.1	repaymentAccountNumber			String			HKH5BC580887156121	interestAccountNumber=chargesAccountNumb
12.10.3chargeAccountNumberBank account of barges, the charges account must be the ame as the interest account, the mathematican must be the ame as the interest account, and the intere	1.2.10.2	interestAccountNumber		255	String	Y		HKHSBC580887156121	er
1.1.0.3Charges Account within the interest account.the interest account.2.33 ungiinterest account.errerr1.2.0.4goodDecry(ptonDescry(pton of the goods34StringVInterest account.Interest ac									interestAccountNumber=chargesAccountNumb
1.3beneficiary name0000/ext0			the interest account.		-				er
13.1nameBeneficiary nameS StringYmeBeneficiary contrySeneficiary contry				34		Y		T-shirt	
1.3.2countryBeneficiary country22StringY50.3665.1ajha-2HKImage: Country in the second						Y			
13.3 addressline1 Beneficiary address line 1 31 String Y Y XX treet and 8th 13.4 addressline2 Beneficiary address line 2 31 String N XX road Image: Constraint of the string o							100 0100 1 -l-b- 0		
1.3.4 addressline2 Beneficiary address line 2 3.1 String N N test M 1.3.5 addressline3 Beneficiary address line 3 3.1 String N N test M M 1.3.6 Addressline3 Beneficiary address line 3 3.1 String N N H M							150 3100-1 alpha-2		
1.3.5addressline3Beneficiary address line 3StringNrestinterdinterd1.3.6beneficiary bank account34StringYinterd <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
13.6.1accountBeneficiary bank account34StringYMethodMethod13.6.2nameBeneficiary bank kname35StringYMethodMethodMethod13.6.3swiftskiftaruchCodeBeneficiary bank kname11StringY $\sqrt{1/21/9/13/121-1/0.21/A-229/121-}$ WebDtk/HetdMethod13.6.4countryBeneficiary bank country2StringY $\sqrt{1/21/9/13/5}$ MethodMethod13.6.4addressline1Beneficiary bank address line 131StringY160 3166 1alpha-2HKMethod13.6.5addressline2Beneficiary bank address line 231StringNMethod9-103 wing lok streetMethod13.6.6addressline3Beneficiary bank address line 231StringNMethod9-103 wing lok streetMethod13.6.7addressline3Beneficiary bank address line 331StringNMethodMethodMethod14.4idDocument in terum by FleNet40StringNMethodMethodMethodMethod14.2nameDocument name25StringY $1/21/6/21/6/21/6/21/6/21/6/21/6/21/6/21$	1.3.5	addressLine3	Beneficiary address line 3	31		N		test	
1.5.6.2nameBeneficiary bank name35StringY 1 Weight (1)Weight (1)		beneficiaryBankInfo							
13.6.3 swiftlicktranchCode Beneficiary bank bic or swift address or branch code 11 Strig Y N N MEM MEM 13.6.4 country Beneficiary bank country 2 Strig Y ISO 3166-1 alpha-2 HK MEM MEM 13.6.4 country Beneficiary bank country 2 Strig Y ISO 3166-1 alpha-2 HK MEM MEM 13.6.5 addressline2 Beneficiary bank address line 1 31 String N MEM MEM <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
1.5.6. SwittschardinCube Selectional yoals due due yoals du	1.3.6.2	name		35	String	Y		Welab bank limited	
13.6.4 country Beneficiary bank dorrss line 1 21 String Y ISO 3166-1 alpha-2 HK Image: Constraint of the sheary away in	1.3.6.3	swiftBicBranchCode	Beneficiary bank bic or swift address or branch code	11	String	Y		WEDHKHH	
13.65 addressLine1 Beneficiary bank address line 1 31 String V Office sharug wan Office sharug wan 13.65 addressLine2 Beneficiary bank address line 2 31 String N 93 103 wing lok street 1 13.67 addressLine3 Beneficiary bank address line 2 31 String N 93 103 wing lok street 1 13.67 addressLine3 Beneficiary bank address line 3 31 String N 93 103 wing lok street 1 14.1 id Document id return by FileNet 40 String Y idd_S0286C8C0000-C118-946E-528487E46976 14.2 name Document name 255 String Y interview int	1.3.6.4	country	Beneficiary bank country	2	String	Y		НК	
1.8.7 addressline3 Beneficiary bank addressline 3 31 String N M <									
L4 supportingDocuments object N odd					String			93-103 wing lok street	
1.4.1 id Document id return by FileNet 40 String Y Id Id String Y Id String Y <td></td> <td></td> <td>Beneficiary bank address line 3</td> <td>31</td> <td></td> <td></td> <td></td> <td></td> <td></td>			Beneficiary bank address line 3	31					
1.4.2 name Document name 255 String Y P\w.\s- P\.(doc/doc/ls/kls/kls/tlf/tlf/jpgj/pgg/ppt/pg/ rktrts/strts/tlf/tlf/jpgj/pgg/ppt/pg/ rktrts/strts/tlf/tlf/jpgj/pgg/ppt/pg/ rktrts/strts/tlf/tlf/jpgj/pgg/pg/pg/pg/pg/pg/pg/pg/pg/pg/pg/pg/pg									
1.4.2 name Document name 255 String Y a/Ldoc/docx/ks/ksk/tif/jtfjjgg[jpgg]ppt]pp document.pdf 1.4.3 category Document category 255 String Y Enum: CustomerApplication	1.4.1	id	Document id return by FileNet	40	String	Y		idd_50286C8C-0000-C118-946E-528487E46976	
1.4.2 name Document name 255 String Y jk/(doc/docx/ks/ksk/tifliffjjgg/jpeg/ppt/pp document.pdf 1.4.3 category Document category 255 String Y Enum: CustomerApplication P							^[\w,\s-		
1.4.3 category Document category 255 String Y Enum: CustomerApplication	1.4.2	name	Document name	255	String	Y]+\.(doc docx xls xlsx tif tiff jpg jpeg ppt pp	document.pdf	
1.4.3 Category Uocument Category 255 String T CustomerApplication									
CustomerApplication	1.4.3	category	Document category	255	String	Y			
	1.5	instructionsToBank	special instructions	255	String	N	LustomerApplication	message for your instruction of bank	
					-				
1.6 miscStates JSON format · can fill in miscellaneous fields which not exist in spec 4000 String N "(\"additionalInfo\"\" something\")"	1.6	miscStates	JSON format · can fill in miscellaneous fields which not exist in spec	4000	String	N		"{\"additionalInfo\":\"something\"}"	
JSON Schema Example					JSON Sch	ema Exampl	e		

), "repaymentInfo": { "repaymentAccountNumber": "100123456789", "interestAccountNumber": "100123456789", "chargesAccountNumber": "100123456789" }),

}, "goodsDescription": "DESCRIPTIONS OF GOODS"

}, "supportingDocuments": [

Supporting_counces ... {
 "id": "id_50286C8C-0000-C118-946E-528487E46976",
 "name": "document.pdf",
 "category": "CustomerApplication"
 }
}

], "instructionsToBank": "TEXT OF INSTRUCTION TO BANK", "miscStates": null

Message Type Decrypted Response Body

					_			
Seg Ivl	Field Name	Description	Lengt	h Datatype	Require (Y/N)	Permitted Values	Sample Value(s)	Remarks
1	data	Top level object	N/A		(Y/N) N			
1.1	applicationId	application ID, generated by HSBC system	30		Y		46338647WB6V	46338647WB6V
1.2	status			Object				
1.2.1	value	Application Status	9	String	Y	Enum: Submitted	Submitted	Submitted
1.3						the unencrypted request body		
				JSON Sch	nema Exan	nple		
{ "data": {								
"applicationId": '	1234567890"							
"status": {								
"value": "Submi	tted"							
},								
"loanNumber": n "loan": {	ull,							
"typeOfGoods":	"Goods",							
"goodsShipped"	: "Y",							
	rBillReference": "INBR-231001-001", ence": "CR-231001-001",							
"startDate": "20								
"tenor": "30",								
"maturityDate"	null,							
"loanCurrency":	"SGD", plierAmount": {							
"currency": "So								
"amount": "80	",							
"amountPaidB	yLoan": "80"							
}, "repaymentinfo								
	countNumber": "100123456789",							
	intNumber": "100123456789",							
	ntNumber": "100123456789"							
},	on": "DESCRIPTIONS OF GOODS"							
Boogspescripti }.	In : Descriptions of GOODS							
"beneficiary": {								
"name": "HSBC	BANK (SINGAPORE) LIMITED",							
"country": "SG"	, "ADDRESS LINE 1 OF BENEFICIARY",							
"addressLine2":	null.							
"addressLine3":	null,							
"beneficiaryBan								
"account": "SG	HSBC200123456789", BANK (SINGAPORE) LIMITED",							
"swiftBicBranc	hCode": "HSBCSGS2200",							
"country": "SG	-,							
	": "ADDRESS LINE 1 OF BANK",							
"addressLine2" "addressLine3"								
}								
},								
"supportingDocu	iments-: [
"id": "idd 5028	36C8C-0000-C118-946E-528487E46976",							
"name": "docu	ment.pdf",							
"category": "C	ustomerApplication"							
}								
"instructionsToB	ank": "TEXT OF INSTRUCTION TO BANK",							
"miscStates": nu	I							
}								
}								

Operation Name	Submit buyer loan application (advanced)	Description	Enables a buyer to directly submit a loan request to HSBC with additional options to select multipl preferences.	e beneficiaries and interest collection	
HTTP Method	POST	Pre-requisite	Loan applicant possesses valid trade account in HSBC. (Optional) Supporting documents have been submitted successfully via Submit Supporting Documents API.		
Service Interface	/v3/trade-loans/buyer/advanced/applications	Post condition	LicanNumber and applicationid are generated for the loan application submitted to VSBC. J. It is possible to perform the following for this ison: 2.1 Enquires status of this and many other loans that have been submitted via Request Trade Loan summary list API. 2.2 Enquires details of this ison of via Request Trade Loan status API.		
Authorization ID Customer's Trade Account Number. This value is provided in the JSON Web Token (jwt.claims.tradeAccounts). Please refer to Request Header's Token Click to view Reque				Click to view Request Header's Token	

Message Type		Unencrypted Request Body						
Seg	Field Name	Description	Length	DataType	Required	Permitted Values	Sample Value(s)	Remarks
1	data	Top level object		Object	(Y/N)			
1.1	loanNumber	Loan number, generated by HSBC. This field is used for re-submit	255	String	N			
1.1	loan	the returned by bank loan.	233	Object	N			
1.2	loan			Object		Enum:		
1.2.1	typeOfGoods	Type of goods, fixed value, only allow two values: "GOODS" and "SERVICES"	255	String	Y	Goods Services Enum:	GOODS	
1.2.2	goodsShipped	Ship the Goods or not, allow two values:"Y", "N"	30	String	Y	Y N	Ŷ	
1.2.3	customerReference	Customer entered to record the loan, using for search the loan before submit to bank	30	String	N		Test12345678	
1.2.4	startDate	Requested Start Date of loan	10	String	Y	YYYY-MM-DD	2021-05-06	If goodsShipped=Y loanStartDate >= submitted date and <= submitted date+15 Else loanStartDate >= submitted date
1.2.5	tenor	Tenor days, only allow number from 1 to 360 day(s).	3	String	Y	([1-9] [1-9]\d [12]\d{2} 3[0-5]\d 360)	10	
1.2.6	maturityDate	Loan due date.	10	String	N	YYYY-MM-DD	2021-05-16	If loanMaturityDate is null the system will automatically calculate a maturity date, using (loanStartDate+ tenor). If the date fails on a bank holiday the date will be automatically postponed to the next working day.
1.2.7	loanCurrency	Loan currency	3	String	Y	ISO 4217	USD	
1.2.8	paymentToSupplierAmount	Currency of payment, can be different with loanCurrency, no		Object		100 1017		
1.2.8.1	currency	verification in the API, Ops will process it in HSBC system	3	String	Y	ISO 4217	USD	
1.2.8.2	amount	Amount paid to Beneficiary, can be different with loanAmount	14	String	Y	^[0-9]{1,14}(.[0-9]{1,3})?.\$	1000.00	amountInPaymentCurrency <=
1.2.8.3	amountPaidByLoan	Loan amount in payment currency	14	String	Y	^[0-9]{1,14}(.[0-9]{1,3})?.\$	900.00	paymentAmount
1.2.9	shortFallAmount currency	Shortfall currency, must be as the same as payment currency	3	Object String	c	ISO 4217	USD	If (paymentAmount - amountInPaymentCurrency) not equal to 0, shortfallCurrency is mandantory shortfallCurrency = paymentCurrency
1.2.9.2	amount	Shortfall amount, equal to (paymentAmount- loanAmountinPaymentCurrency)	14	String	c	^[0-9]{1,14](.{0-9]{1,3}}?.\$	100.00	If (paymentAmount - amountinPaymentCurrency) not equal to 0, shortfallAmount is mandantory shortfallAmount = paymentAmount- loanAmountinPaymentCurrency
1.2.9.3	shortFallDebitAccount	Debit account to cover shortfall	255	String	с		580887156121	If (paymentAmount - amountInPaymentCurrency) not equal to 0, shortfallDebitAccount is mandantory
1.2.10	repaymentInfo repaymentAccountNumber	Bank account of loan repayment	255	Object String	N		HKHSBC580887156121	
1.2.10.2	interestAccountNumber	Bank account of interest, the interest account must be the same as	255	String	N		HKHSBC580887156121	interestAccount=chargesAccount
1.2.10.2	interestriccountivamber	the charges account.			N		11(13)(380887130121	interestrictount-chargesrictount
1.2.10.3	chargesAccountNumber	Bank account of charges, the charges account must be the same as the interest account.	255	String	N		HKHSBC580887156121	interestAccount=chargesAccount
1.2.10.4	interestCalculationPreferenceCode	Interest calculation preference If the user set up by HSBC is standard user, no need input this value just keep blank. If the user is advanced user, this field is optional.	255	String	N	Enum: ResetHalfVearly Fload Floating ResetWeekly ResetMonthly ResetQuarterly ResetCountry	Floating	
1.2.10.5	interestCollectionFreqencyCode	Interest collection frequency. If the user set up by HSBC is standard user, no need input this value Just keep blank. If the user is advanced user, this field is optional	255	String	N	Enum: HalfYearly Weekly Monthly Yearly Quarterly	Weekly	
1.2.11	goodsDescription beneficiary	Description of the goods Support multiple beneficiaryDetails	150	String Array	Y			
1.3.1	amount	Support maniple beneficially becaus		Anay				
1.3.1.1	currency	Amount currency, must equal to "paymentCurrency"	3	String	Y	ISO 4217	USD	"amountCurrency" = "paymentCurrency"
1.3.1.2	amount	Amount pay for each beneficiary in payment currency	14	String	Y	^[0-9]{1,14}(.[0-9]{1,3})?.\$	1000.00	total "amount" of beneficiaries = "paymentAmount"
1.3.2	referenceNumber	Beneficiary reference number	255	String	N		12232322	
1.3.3	name country	Beneficiary name Beneficiary country	35 255	String String	Y		Bene Test	
1.3.4	addressLine1	Beneficiary country Beneficiary address line 1	255	String	Y		HK XX street	
1.3.6	addressLine2	Beneficiary address line 2	31	String	N		XX road	
1.3.7 1.3.8	addressLine3	Beneficiary address line 3 Beneficiary bank account	31 34	String	N		test	
1.3.8 1.3.8.1	beneficiaryBankInfo account	Beneficiary bank account Beneficiary bank account	34 34	Object String	Y		HKHSBC580887112345	
1.3.8.2	name	Beneficiary bank name	35	String	Y		Welab bank limited	
1.3.8.3 1.3.8.4	swiftBicBranchCode country	Beneficiary bank bic ,swift address or branch code Beneficiary bank country	11 255	String	Y Y		WEDHKHH HK	
1.3.8.5	addressLine1	Beneficiary bank country Beneficiary bank address line 1	31	String String	Y		office sheung wan	
1.3.8.6	addressLine2	Beneficiary bank address line 2	31	String	N		93-103 wing lok street	
1.3.8.7	addressLine3	Beneficiary bank address line 3	31	String	N N			
	supportingDocuments		6	Array				
1.4.1	id name	Document id return by FileNet Document name	40 255	String String	Y Y	^[\w,\s-]+\.(doc docx xls xlsx tif tiff jpg jpeg ppt pp	idd_50286C8C-0000-C118-946E-528487E46976 document.pdf	
1.4.3	category	Document category	255	String	Y	tx txt)\$ Enum:		
1.5	instructionsToBank	special instructions	255	String	N	CustomerApplication	message for your instruction of bank	
1.6	miscStates	JSON format · can fill in miscellaneous fields which not exist in spec	4000	String	N		"{\"additionalInfo\":\"something\"}"	
	I		I		ema Exampl	l e	ļ	ł

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}],	ustomerApplication"						
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}							
		1					
Message Type Seg	Field Name	Decrypted Response Body Description	Length	Datatype Requ	ired Permitted Values	Sample Value(s)	Remarks
Seg Ivi 1.1	data applicationId		Length N/A 30	Object I String	Fernicced values	Sample Value(s) 46338647WB6V	Remarks
Seg Ivi 1	data	Description Top level object	N/A	Object // String Object	/ Enum:		Remarks
Seg Ivl 1.1 1.2	data applicationId status	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object II Object II String II String II	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg v 1.1 1.2 1.2.1	data applicationId status	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg M 1.1 1.2 1.2.1 1.3 {	data applicationId status	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg w 1.1 1.2 1.2.1 1.3 ("data": { "application!d":	dete applicationtd stetus value	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg v 1.1 1.2.1 1.3 ("data": { "apDicationId": "status": { "status": { "sta	dete applicationtid stetur value "1234567890", itted"	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
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Seg Ivi I.1. I.2.1 I.2.1 I.3.3 "applicationid": "applicationid": "applicationid": "submi "applicationid": "Submi "accountCounts "institutionCod" accountCounts Interference (Interference) (Interf	deta: applicationid fetus value "1234567890", itted" fo": { "0": "55", ""HSG", "120456789"	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
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Seg M I I.1. I.2. I.2. I.3. I.3. I	deta applicationtid stotus value "124567890", itad fo? { fo? ; (""sG", e" "HSG", e" "HSG", e" "HSG", e" "HSG", e" "AU212456789" null, :"Good", "out", :"Good", :"out", :"SG", out", :"Good", :"SG", :"S	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg M 1.1 1.2 1.2.1 1.3 1.3 1.2.1 1.3 1.3 1.2.1 1.3 1.2.1 1.3 1.2.1 1.3 1.2.1 1.2.1 1.3 1.2.1 1.2.1 1.3 1.2.1 1.	deta: applicationid stotur value value "1234567890", itted" for:[for:["0":"S60", ""S60", ":"S60", pplierAnount": { G0", ", yuant :: 80" mt: {	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
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Seg M 1.1 1.2.1 1.2.1 1.3 1.3 1.2.1 1.3 1.3 1.3 1.3 1.2.1 1.3 1.2.1 1.3 1.2.1 1.3 1.2.1 1.3 1.2.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	deta: applicationid storus: value ''1244567890', ifad: ifad: ''1244567890', ifad: ifad: ''1244567890', ifad: ifad: ''1244567890', ifad: ifad: ifad: ifad: ''156', ''156', ''160', ''160', ''160', ''160', ''160', ''100123456789'', untNumber': '100123456789'', untNumber': '1	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks
Seg M I I.1 I.2 I.2 I.2 I.2 I.2 I.2 I.2 I.2	data applicationid statu value ''''''''''''''''''''''''''''''''''''	Description Top level object application ID, generated by HSBC system	<u>N/A</u> 30	Object I Object I String I Object I String I Replay Clients input I	Fermiced values Enum: Submitted in the unencrypted reguest body	46338647WB6V	Remarks Image: Image
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