

OUM

TA.070-5 DISEÑO TÉCNICO DE EXTENSIONES E INTERFACES



ER09_AP_Dispersión de pagos

Autor:	Oracle Consulting
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Versión:	1.0

Aprobadores:

Iván Muñoz

Ángel Flores

1 Control de Documento

1.1 Bitácora de Cambios

Fecha	Autor	Versión	Referencia del cambio
20-feb-2018	Angel Arellanes	1.0	No hay documento previo

1.2 Revisores

Nombre	Posición

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3.5 Catálogo de ErroresError! Bookmark not defined.

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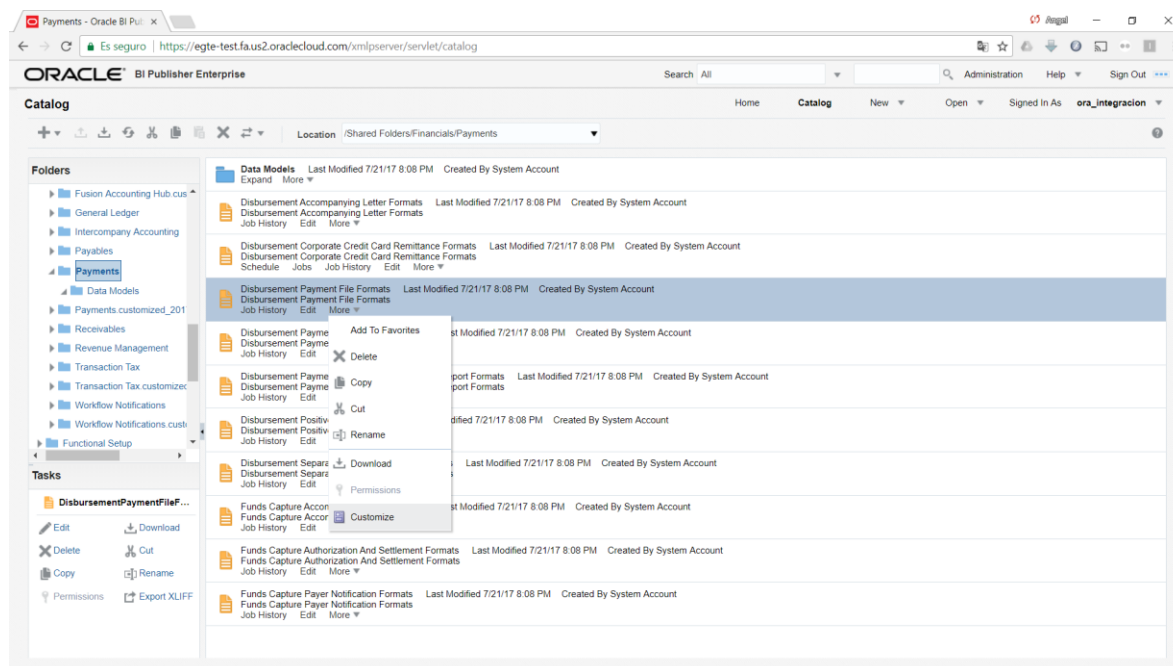
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2 Resumen técnico

El presente documento representa la documentación técnica de la implementación y sirve como complemento para la definición funcional descrita en “ER09_AP_Dispersión de pagos”.

La integración se encuentra implementada de manera estándar mapeando los data models estándar para pagos contemplando los estándares establecidos por los bancos Banamex interbancarios y mismo banco y Santander interbancarios y mismo banco:



Ejemplo de salida:

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Contra templates custom:



XXER_EFT_BNMX_CT
A.rtf



XXER_EFT_BNMX_IN
TER.rtf



XXER_EFT_STDR_CTA
.rtf



XXER_EFT_STDR_INT
ER.rtf

Ejemplo:

Format Setup:

Hint: Define formatting options...

<TEMPLATE TYPE>	FIXED_POSITION_BASED
<OUTPUT CHARACTER SET>	iso-8859-1
<CASE CONVERSION>	Upper
<NEW RECORD CHARACTER>	Carriage Return

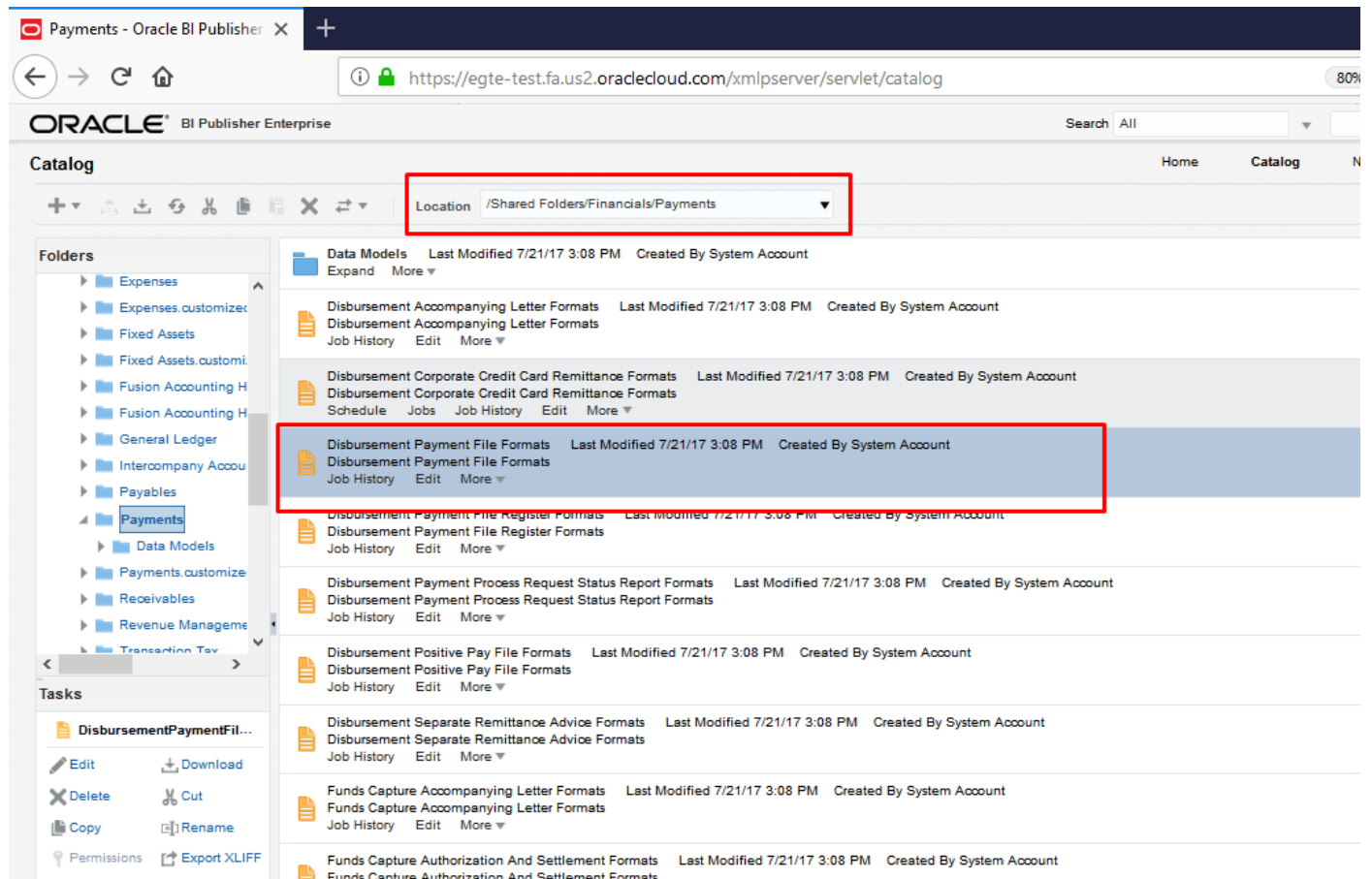
Format Data Records:

Hint: This is the body of the format. Define your format records here.
Create one table for each record or group of records that are at the same level.

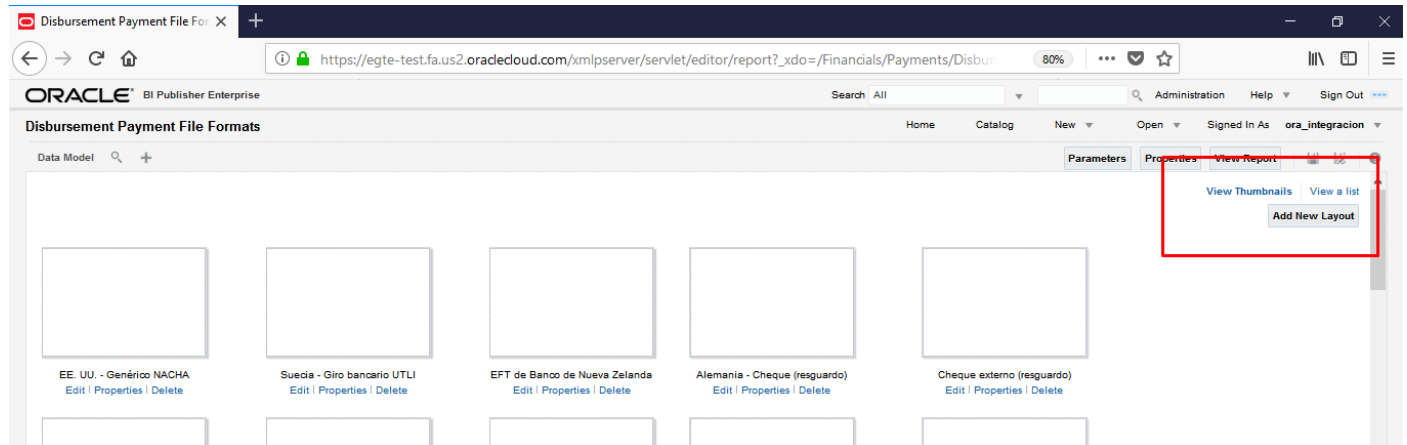
<LEVEL>		OutboundPayment			
<POSITION>	<LENGTH>	<FORMAT>	<PAD>	<DATA>	<COMMENTS>
<NEW RECORD>		ENTRY_DETAIL_CR			
1	16	Number	R, ' '	BankAccount/ BankAccountNumber	Cuenta de cargo
17	20	Number	L, ' '	PayeeBankAccount/BankAccount Number	Cuenta de abono
37	5	Alpha	R, ' '	'XBANK'	Banco receptor
42	40	Alpha	R, ' '	Payee/Name	Beneficiario
82	4	Alpha	L, ' '	PayeeBankAccount/BranchNumbe r	Sucursal
86	15	Number	L, '0'	PaymentAmount/Value*100	Importe
101	5	Number	R, ' '		Plaza banxico
106	40	Alpha	R, ' '	NVL(PaymentReasonComments, 'Pago a proveedor' ' PaymentNumber/PaymentRefe renceNumber)	Concepto
146	90	Alpha	R, ' '	' '	Espacios en blanco

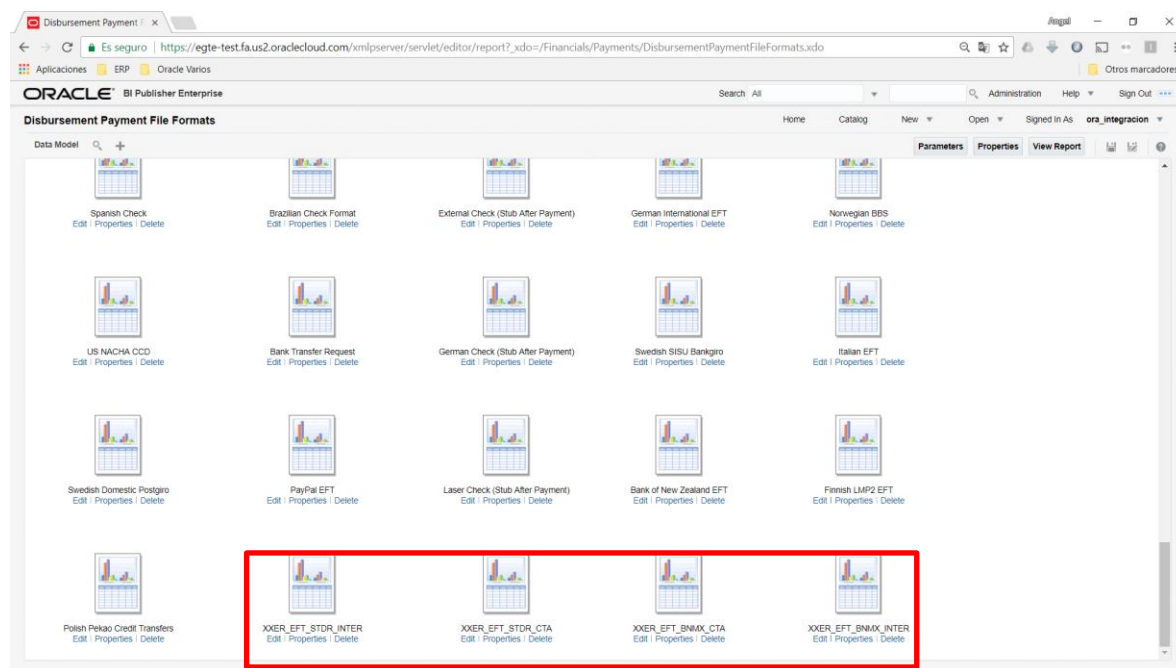
Deben colocar en la ruta siguiente:

SharedFolders/Financials/Payments/Disbursements Payment File Formats



Hacer click en editar y luego Add new layout:





Posteriormente se asocian a los distintos perfiles de proceso de pago en la pantalla de Create Payment Process Profile:

Create Payment Process Profile

Save Save and Close Cancel

* Name: SANTANDER_EFT_CTA * Payment File Format: XXER_EFT_STDR_CTA

* Code: ER_IBY_SANTANDER_EFT_CTA * Processing Type: Electronic

Description: Formato de pagos para Santander misma cuenta

* From Date: 12/14/17

To Date:

Default Payment Document:

Payment Confirmation Point: When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System Payment Payment File Grouping Reporting Additional Information

Payment Methods: All Specify

View + X Freeze Wrap

Payment Methods: Electronic

Disbursement Bank Accounts: All Specify

Business Units: All Specify

Currencies: All Specify

View + X Freeze Wrap

Currencies: MXN - Mexican Peso

Manage Formats

Done

Search

** Name: ** Code: ** Type: Disbursement Payment File Formats ** Message Direction: ** At least one is required

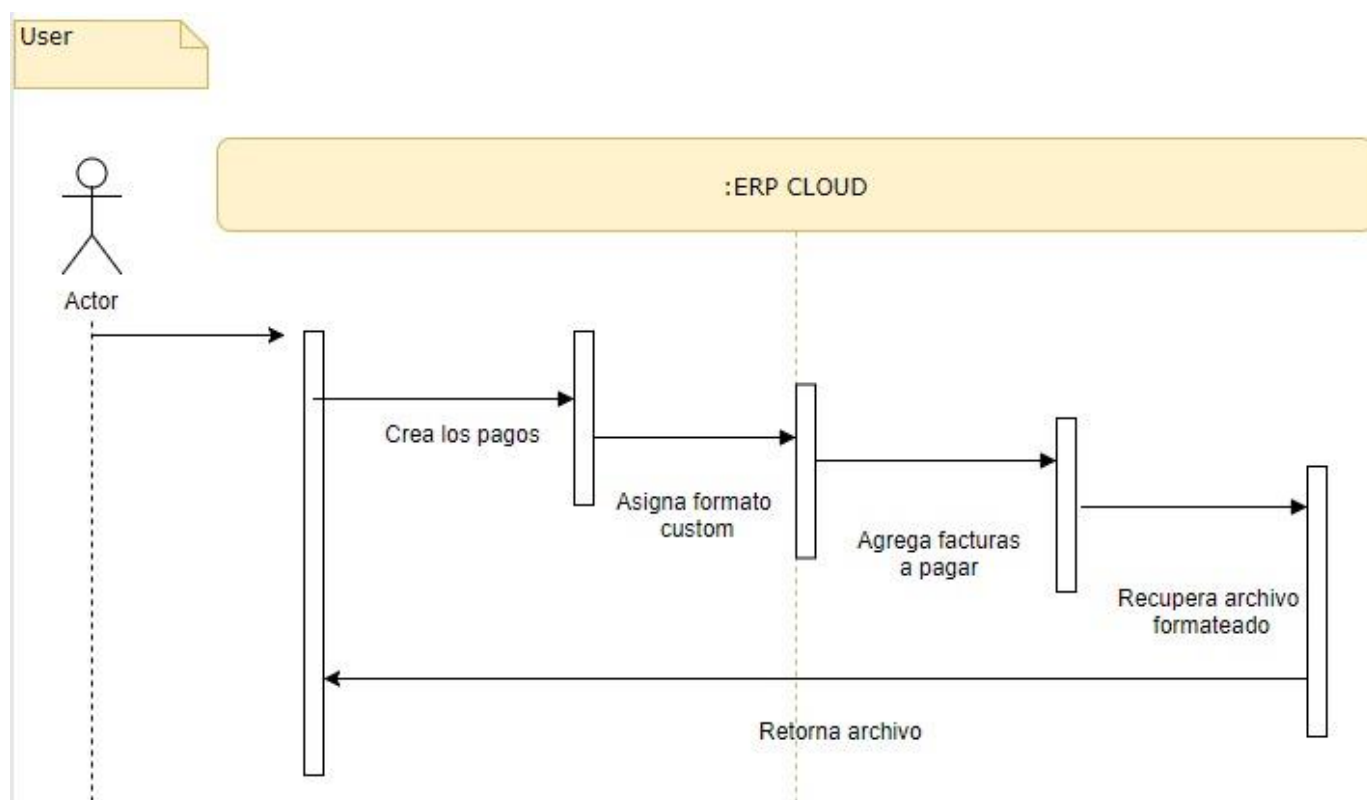
Search Reset

Search Results

View + X Freeze Wrap Select Type: Disbursement Payment File Formats Create View Available Format Types

Name	Code	Type	Message Direction	BI Publisher Template
US Federal SPS PPD Format	IBY_PAY_EFT_FED_SPS_PPD	Disbursement Payment File Formats	Outbound	IBYDE_S_PD
US Federal SPS PPD Format	IBY_PAY_EFT_FED_SPS_PPD	Disbursement Payment File Formats	Outbound	IBYDE_S_P
US NACHA CCD Format	IBY_PAY_EFT_NACHA_CCD_US	Disbursement Payment File Formats	Outbound	US NACHA CCD
US NACHA CCD Format	IBY_PAY_EFT_NACHA_CCD_US	Disbursement Payment File Formats	Outbound	US NACHA CCD
US NACHA Generic Format	IBY_PAY_EFT_NACHA_US	Disbursement Payment File Formats	Outbound	US NACHA Gen...
US NACHA IAT Format	IBY_PAY_EFT_NACHA_IAT_US	Disbursement Payment File Formats	Outbound	US NACHA IAT
US NACHA PPD Format	IBY_PAY_EFT_NACHA_PPD_US	Disbursement Payment File Formats	Outbound	US NACHA PPD
XXER_EFT_STDR_INTER	XXER_EFT_STDR_INTER	Disbursement Payment File Formats	Outbound	XXER_EFT_ST...
XXER_TEST_EFT	XXER_TEST_EFT	Disbursement Payment File Formats	Outbound	XXER_EFT_TE...

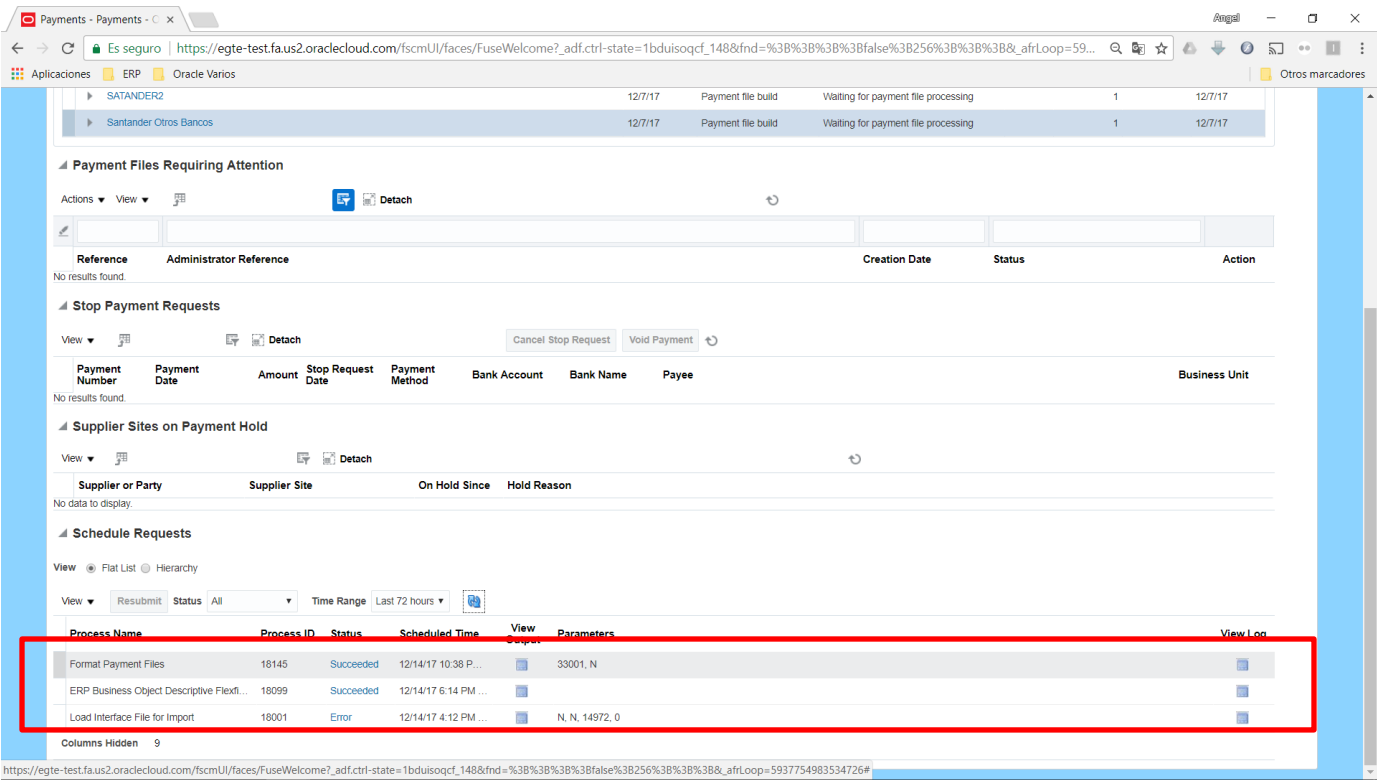
2.1 Diagrama de la integración



Para realizar un pago con los formatos custom definidos en los archivos incluidos en este documento, es necesario crear un pago usando las pantallas estándar, seleccionar las cuentas para las que se asoció el formato de pago y seleccionar el formato de pago custom:

ER09_AP_Dispersión de pagos

Con eso después de que se hayan salvado los cambios el sistema generará el archivo con el formato necesario para que se le envíe al banco las instrucciones de pago y se puedan realizar los pagos deseados.



3.1 Lectura de Comprobante

3.1.1 Lógica del proceso e implementación

Se crearon los templates custom necesarios para aprovechar la funcionalidad estándar del proceso de pago.

3.1.1.1 Lista de objetos

Los siguientes objetos fueron usados para implementar la funcionalidad de dispersión de pagos de manera estandar.

#	Nombre	Tipo	Descripción
1	XXER_EFT_BNMX_CTA.rtf	Template	Template Banamex mismo banco
2	XXER_EFT_BNMX_INTER.rtf	Template	Template Banamex interbancarios

3	XXER_EFT_STDR_CTA.rtf	Template	Template Santander mismo banco
4	XXER_EFT_STDR_INTER.rtf	Template	Template Santander interbancarios

3.1.2 Pruebas

Se anexa un archivo obtenido con el proceso descrito en este documento:



prueba_santander.t
xt

4 Temas abiertos y cerrados

4.1 Temas Abiertos

ID	Tema	Solución	Responsabilidad	Fecha Objetivo	Fecha impacto

4.2 Temas Cerrados

ID	Tema	Solución	Responsabilidad	Fecha Objetivo	Fecha impacto