Notes Receivable EFT Process Setup

Notes Receivables Automated EFT Transfers:

Automated EFT transfers will be reflected in NR system by scheduling the process using iProcess. iProcess will be installed along with Notes Receivable application(if not present already).

For scheduling the process one time setup needs to be done in iProcess application.

1. Double click on the iProcess icon on the desktop.



2. iProcess application will be opened

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Process or	
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User Name Factory/Location Data Source	Production, Inventory Tracking and Quality Management

3. In the Left side tree menu, expand "Object Setup" "Database Servers" "Add New". Double click on "Add New"



4. Data Servers screen will open. Here we need to fill in the Database server details in which Notes Receivable database is present.

	Database verrer		
	. Save		Close 🛛 🕜 Help
	Server Title	e:	
	Server Name	e:	
	Server IP Address	s:	
	Server Typ	e: SQL Server	•
	Provide	r.	
			.:
5. F	Fill in the required deta	ails	
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	Database Server		×
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6. To set the Database setup, navigate to "Database Connector" Add New. Double click on "Add New" menu.



7. Database connector screen will be opened.

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9. Close the Database Connector form and open again. Now click on "Test" button on the top left section.

Database Connector		
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Connection Title:	Main Office	
Database Server:	Main Office •	
Port #:		
Database Name (SID):	[testTE]	
User Name:	irely	
Password:	•••••	
Timeout (sec.):	30 sec. •	
		.:

10. On the "Database Connection" screen click on the "Execute" button on the top left corner.



11. On execution, date should be displayed in the grid below the SQL Statement.



- If there is any issue with the connection, date will not be displayed. Instead an error message with the cause of error will appear.
 To setup the Schedule, navigate to Schedule Setup Add New. Double click on the "Add New" button.



14. Schedule form will open up.

Schedule					
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Schedule Title: Interval (min.); Start Date; Stop Date;	60 06-26-2014 06-26-2019		Once Per Day Start Time: Stop Time:	08:00:00 17:00:00	
Active Days	✓ Tues □ Sat	V	Ved 💟 Thu	us ⊽ Fri	
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15. Fill in the required information and click on the "Save" button. Schedule will be created which can be used in further steps.

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Schedule Title:	NR EFT Sche	edule			
Interval (min.):	1440		Once Per Day		
Start Date:	06-26-2014		Start Time:	00:00:00	٠
Stop Date:	06-26-2019		Stop Time:	00:00:00	٠
Active Days					
V Mon	Tues	V	Wed 🔽 Thu	urs 🔽 Fri	
🗸 Sun	🔽 Sat				
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16. To create a process which will execute the EFT Transfers process automatically, navigate to Process Setup Add New. Double click on "Add New".



17. Process setup page will open up.

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Process	X Process Setue	
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User Name Factory/Location	1 Data Source	Production, Inventory Tracking and Quality Management

18. Fill in the Process title and description and select schedule created earlier. Click on Save button.

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Save Coport					
Le .		<u> </u>			
Save ProcessTile:	NR EFT Process				
Process Description:	NR EFT Process				
			-		
Schedule:	NR EFT Schedule •				

19. Once the process is saved successfully, Process Workflow area will be displayed with the record save message.

Process Setup		
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ProcessTille: Process Description:	NR EFT Process NR EFT Process	
Schedule	NR EFT Schedule •	
Process Workflow		
Concess Stops	Cn Failure	

20. In the Process Workflow area double click on the Add New link.

Process Setup			
🗄 🛃 Save 🔀 Delete 🛛 🔇	Export		
ProcessTitle:	NR EFT Process]	
Process Description:	NR EFT Process]
Schedule:	NR EFT Schadula]
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Process Workflow			
Add New Test		On Success	Contract Steps
			- Tailura Stens
		On Failure	Add New

21. Process Step Definition form will open.

Process Step Definition		
🗄 🛃 Save 🛛 🔀 Delete		<u>C</u> lose 🛛 🥑 Help
Process Title: Step Title:	NR EFT Process	
Step Description:		
Action:	Database Table Insert Delete File Execute Cobol Program Execute Stemal Program Execute SQL Statement Execute Stored Procedure FTP - Delete File FTP - Receive File FTP - Send File Make Log Entry Move File Move File Move File Invoke SP Process State Read File and Move Send Emai Transform XML Unassigned	Configure/Edit Selected Action

22. Fill in the Step Title. Step Description will be filled automatically same as Step Title. You can change the description as per your requirement. Also Action list will be enabled.

Process Step Definition		
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Process Title: Step Title: Step Description:	NR EFT Process Execute EFT Process Execute EFT Process	
Action:	Execute Cobol Program Execute External Program Execute SQL Statement Execute Stored Procedure FTP - Delete File FTP - Receive File FTP - Send File Make Log Entry Move File	Configure/Edit Selected Action
	Move File Invoke SP Process State Read File and Move Send Email Transform XML Unassigned Validate XML File Web Download	E

23. From the list select "Execute External Program" record and click on "Configure/Edit Selected Action" button.

Process Step Definition		
🛛 🛃 Save 🛛 🗙 Delete		<u>C</u> lose 🕜 Help
Process Title:	NR EFT Process	
Step Title:	Execute EFT Process	
Step Description:	Execute EFT Process	
Action:	Execute Cobel Program	Configure/Edit
	Execute External Program Execute EQL Statement	Selected Action
	Execute Stored Procedure	Click to
	FTP - Receive File	
	FTP - Send File	
	Move File	
	Move File Invoke SP	
	Read File and Move	
	Send Email	
	Unassigned	
	Validate XML File	
	Web Download	

24. Execute External Program form will open.

execute External Program	
🛃 Save	<u>C</u> lose 🥹 Help
NR EFT Process - Execute E	FT Process
Step Desc:	Execute EFT Process
Action Behaviors	
Wait for program to end:	
Wait Time Limit (ms):	60000
Action Parameters	
Program Directory:	
Program Name:	
Command Line Parmeters:	

25. Click on the Open Folder button besides Program Directory text area in Action Parameter section.

Action Parameters	
Program Directory:	
Program Name:	
Command Line Parmeters:	

26. Browse to the Notes Receivable - Server folder from "C:\Program Files (x86)\iRely" and click "OK" button



27. Respective path will be loaded in Program Directory text area. Next click on the Program Name button highlighted in the below image. Action Parameters

Program Directory:	G:\Maheshwari\NotesReceivable\TFS\NR Source\Aut	\bigcirc
Program Name:		
Command Line Parmeters:		
		·

28. "Select File" dialog will be opened for the program directory. Select the AutoNRSchedule application from the files as highlighted in below image.

*	Name	Date modifi	Type	Size
	AutoNRSchedule	07-17-2014	Application	46 KB
_	AutoINR3chedule	07-17-2014	Program Debug D	32.68
	AutoNRSchedule.vsho	st 07-16-2014	Application	24 KB
	AutoNRSchedule.vsho	st.exe 01-27-2014	MANIFEST File	3 KB
	AutoNRSchedule	07-17-2014	XML Document	1 KB
	NRBizLibrary.dll	07-17-2014	Application extens	74 KB
E	R NRBizLibrary	07-17-2014	Program Debug D	118 KB
	NRBizLibrary	07-17-2014	XML Document	4 KB
	NRCon	07-15-2014	Text Document	1 KB
τ	NRGenerateScheduleE	rorLog 05-08-2014	Text Document	69 KB
*				
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Tile nar	me: on "Save" button. te External Program		Open	Cance
Click of Execut	me: on "Save" button. te External Program Save Delete Delete Step Desc: Ext	Process ecute EFT Process	Open <u>C</u> lose	Cance
Tile nar	me: on "Save" button. te External Program Save Delete Save Step Desc: Exc Step Desc: Exc Step Desc: Exc Step Desc: Exc	Process ecute EFT Process	Open <u>C</u> lose	Cance
iile nar	me: on "Save" button. te External Program Save Delete Save Step Desc: Exc Save Step Desc: Exc Wait for program to end: Wait Time Limit (ms): 600	Process ecute EFT Process	Open <u>C</u> lose	Cance
ile nar	me: on "Save" button. te External Program Save Relete Save Relete Step Desc: Exc Mait for program to end: Wait for program to end: Wait Time Limit (ms): 600 Action Parameters	Process ecute EFT Process	Open Close	@ Help
ile nar	me: on "Save" button. te External Program Save Relete Save Relete Step Desc: Exc Action Behaviors Wait for program to end: Wait Time Limt (ms): 600 Action Parameters Program Directory: G.V.	Process ecute EFT Process	Open Close	@ Help
Tile nar	me: on "Save" button. te External Program Save	Process ecute EFT Process 000 Maheshwari/NotesReceiva	Open Close	Cance

30. We are now all set for the Automatic execution of Automatic Notes Receivable EFT process.