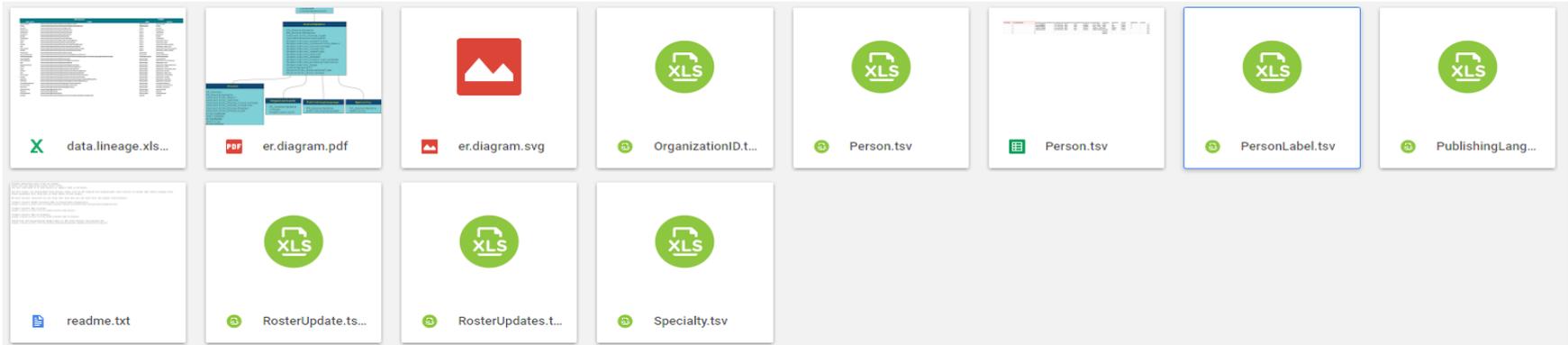


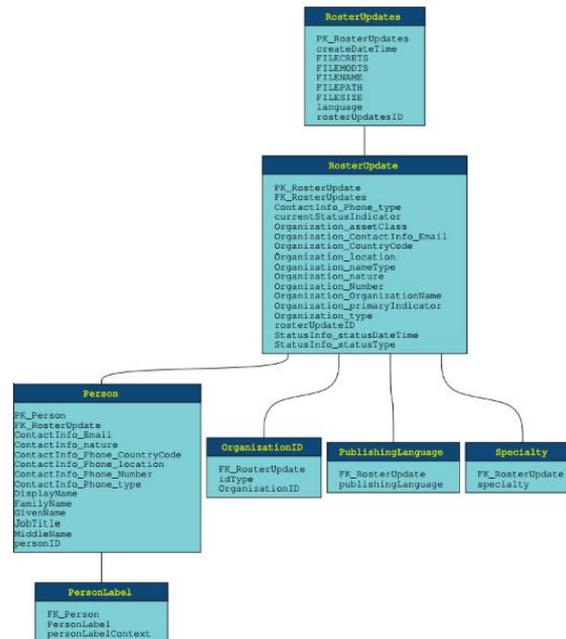
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The free version of Flexter generates text files as output



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1. ER Diagram – Illustrate the logical structure of the target schema



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2. Tab Separated Value Files (TSV) – These files contain your data

FK_Person	FK_RosterUpdate	ContactInfo_Email	ContactInfo_Phone	ContactInfo_Phone	ContactInfo_Phone	ContactInfo_Phone	ContactInfo_Phone	ContactInfo_Natural	DisplayName	FamilyName	GivenName	JobTitle	MiddleName	personID
1	1	eric.walker@fictf	1	(212) 555-1001	Office	Voice	Business		Eric J. Walker	Walker	Eric	Analyst	J.	127
2	1	greg.green@fictf	1	(212) 555-1002	Office	Voice	Business		Greg T. Green	Green	Greg	Analyst	T.	128
3	1	matthew.smith@	1	(212) 555-1003	Office	Voice	Business		Matthew J. Smith	Smith	Matthew	Analyst	J.	453
4	2	william.fitzpatrick	1	(212) 555-1002	Office	Voice	Business		William Fitzpatrick	Fitzpatrick	William	Analyst		316
5	3									Foreman				926
6	3									Newman				453

FK Person	PersonLabel	personLabelContext
1	EW1001	ResearchVendor123
1	WAL-ER782	MarketDataCorp456
2	GG1012	ResearchVendor123
2	GRE-GR113	MarketDataCorp456
3	MS1427	ResearchVendor123
3	SMI-MA443	MarketDataCorp456
4	WF8772	ResearchVendor123
4	FIT-WI901	MarketDataCorp456

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3. Data Lineage xlsx file – Source to Target Map. Maps XML elements to target table attributes

XML name	XML (source)		TARGET	
		XPath	table	column
OrganizationID	/RosterUpdates/RosterUpdate/Organization/OrganizationID		OrganizationID	OrganizationID
idType	/RosterUpdates/RosterUpdate/Organization/OrganizationID/@idType		OrganizationID	idType
personID	/RosterUpdates/RosterUpdate/Person/personID		Person	personID
DisplayName	/RosterUpdates/RosterUpdate/Person/DisplayName		Person	DisplayName
FamilyName	/RosterUpdates/RosterUpdate/Person/FamilyName		Person	FamilyName
GivenName	/RosterUpdates/RosterUpdate/Person/GivenName		Person	GivenName
JobTitle	/RosterUpdates/RosterUpdate/Person/JobTitle		Person	JobTitle
MiddleName	/RosterUpdates/RosterUpdate/Person/MiddleName		Person	MiddleName
nature	/RosterUpdates/RosterUpdate/Person/ContactInfo/@nature		Person	ContactInfo_nature
Email	/RosterUpdates/RosterUpdate/Person/ContactInfo/Email		Person	ContactInfo_Email
location	/RosterUpdates/RosterUpdate/Person/ContactInfo/Phone/@location		Person	ContactInfo_Phone_location
type	/RosterUpdates/RosterUpdate/Person/ContactInfo/Phone/@type		Person	ContactInfo_Phone_type
CountryCode	/RosterUpdates/RosterUpdate/Person/ContactInfo/Phone/CountryCode		Person	ContactInfo_Phone_CountryCode
Number	/RosterUpdates/RosterUpdate/Person/ContactInfo/Phone/Number		Person	ContactInfo_Phone_Number
PersonLabel	/RosterUpdates/RosterUpdate/Person/PersonLabel		PersonLabel	PersonLabel
personLabelContext	/RosterUpdates/RosterUpdate/Person/PersonLabel/@personLabelContext		PersonLabel	personLabelContext
publishingLanguage	/RosterUpdates/RosterUpdate/Organization/Expertise/PublishingLanguages/PublishingLanguage/@publishingLanguage		PublishingLanguage	publishingLanguage
rosterUpdateID	/RosterUpdates/RosterUpdate/@rosterUpdateID		RosterUpdate	rosterUpdateID
primaryIndicator	/RosterUpdates/RosterUpdate/Organization/@primaryIndicator		RosterUpdate	Organization_primaryIndicator
type	/RosterUpdates/RosterUpdate/Organization/@type		RosterUpdate	Organization_type
OrganizationName	/RosterUpdates/RosterUpdate/Organization/OrganizationName		RosterUpdate	Organization_OrganizationName
nature	/RosterUpdates/RosterUpdate/Organization/ContactInfo/@nature		RosterUpdate	Organization_nature
Email	/RosterUpdates/RosterUpdate/Organization/ContactInfo/Email		RosterUpdate	Organization_ContactInfo_Email
location	/RosterUpdates/RosterUpdate/Organization/ContactInfo/Phone/@location		RosterUpdate	Organization_location
type	/RosterUpdates/RosterUpdate/Organization/ContactInfo/Phone/@type		RosterUpdate	ContactInfo_Phone_type
CountryCode	/RosterUpdates/RosterUpdate/Organization/ContactInfo/Phone/CountryCode		RosterUpdate	Organization_CountryCode
Number	/RosterUpdates/RosterUpdate/Organization/ContactInfo/Phone/Number		RosterUpdate	Organization_Number
assetClass	/RosterUpdates/RosterUpdate/Organization/Expertise/AssetClasses/AssetClass/@assetClass		RosterUpdate	Organization_assetClass
nameType	/RosterUpdates/RosterUpdate/Organization/OrganizationName/@nameType		RosterUpdate	Organization_nameType
currentStatusIndicator	/RosterUpdates/RosterUpdate/StatusInfo/@currentStatusIndicator		RosterUpdate	currentStatusIndicator
statusDateTime	/RosterUpdates/RosterUpdate/StatusInfo/@statusDateTime		RosterUpdate	StatusInfo_statusDateTime
statusType	/RosterUpdates/RosterUpdate/StatusInfo/@statusType		RosterUpdate	StatusInfo_statusType
createDateTime	/RosterUpdates/@createDateTime		RosterUpdates	createDateTime
language	/RosterUpdates/@language		RosterUpdates	language
rosterUpdatesID	/RosterUpdates/@rosterUpdatesID		RosterUpdates	rosterUpdatesID

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We have various resources on our blog that show how you can work with the output from Flexter

- Convert ACORD Insurance XML to Talend Data Preparation <https://sonra.io/2017/07/11/video-convert-acord-insurance-xml-talend-data-preparation/>
- Convert XML to Excel <https://sonra.io/2017/07/11/video-convert-xml-excel/>
- Convert XML to Trifacta <https://sonra.io/2017/07/05/video-convert-xml-trifacta/>
- Converting and Analysing EU Tender data in XML with Flexter and Dataiku DSS <https://sonra.io/2017/06/09/converting-analysing-xml-tenders-electronic-daily/>

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