

Step 1 : Enter Boomi Account Id and valid User Credentials to connect to Boomi Platform and click on “Extract” button to extract the details of existing Boomi processes.

Extract
Evaluate
Migrate
Help

BoomiAsses by


Extract Processes Metadata

Boomi Account ID:

Username

Extract

Note: Account user credentials need to be set up manually in CPI-Security material before running the tool for a specific account.

In response to button click you will receive an excel file with name “response_data.csv” which will contains the Boomi processes related details / content.

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	ComponentId	ProcessName	ShapeName	ShapeType	Configuration								
2	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	start	start	noaction:								
3	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	catchErrors	catchErrors	catchErrors:[@catchAll>false	@retryCount:0							
4	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	Get file	connectoraction	connectoraction:[@actionType:Get	@allow: @conne	@connectorType:ftp	@hideSe	@operat	@param	paramet	dynamicProp	
5	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	notify errors	notify	notify:[@disableEvent:true	@enabl	@perExe	@title:					
6	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	splits Records	dataprocess	dataprocess:[step:@index:1	@key:1	@name:	@processtype:3	documei	SplitOpt	@profile	@splitOption:split_pr	
7	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	null	stop	stop:[@continue:true								
8	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	validates each er	businessrules	businessrules:[@profileId:ff37d2a4-	@profile	@profile	rule:[@key:1	@name:	conditio	@type:G	errorMe:	[@key:3 @r
9	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	Convert to xml	map	map:[@mapId:685177e-1c43-4613-95b7-bfa79e08fe5]								
10	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	Send records to h	connectoraction	connectoraction:[@actionType:Get	@allow: @conne	@connectorType:mail	@hideSe	paramet	dynamicProperties:]			
11	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	terminate proces	exception	exception:[@stopProcessReturnSingl	@stopsi	@title:	exMessage:					
12	a3b031bd-604c-4391-99a0-124ab96	EmployeeDataProcessing	stop	stop	stop:[@continue:true								
13	6a8fae2a-5b6c-4a9f-8bc7-b441c469	Exchange Rate Transfer from SAP ERP to ABI	start	start	passthroughaction:								
14	6a8fae2a-5b6c-4a9f-8bc7-b441c469	Exchange Rate Transfer from SAP ERP to ABI	get file from SAP	connectoraction	connectoraction:[@actionType:Get	@allow: @conne	@connectorType:sftp	@hideSe	@operat	@param	paramet	dynamicProp	
15	6a8fae2a-5b6c-4a9f-8bc7-b441c469	Exchange Rate Transfer from SAP ERP to ABI	Send file to ABC	connectoraction	connectoraction:[@actionType:Send	@allow: @conne	@connectorType:sftp	@hideSe	@operat	@param	paramet	dynamicProperties:]	
16	6a8fae2a-5b6c-4a9f-8bc7-b441c469	Exchange Rate Transfer from SAP ERP to ABI	end process	stop	stop:[@continue:true								
17	45c4cd72-88c2-41f8-95a7-7f89282b8	Send transaction details to sap ERP	capture data from	start	passthroughaction:								
18	45c4cd72-88c2-41f8-95a7-7f89282b8	Send transaction details to sap ERP	send file	connectoraction	connectoraction:[@actionType:Send	@allow: @conne	@connectorType:sftp	@hideSe	@operat	@param	paramet	dynamicProperties:]	
19	45c4cd72-88c2-41f8-95a7-7f89282b8	Send transaction details to sap ERP	end process	stop	stop:[@continue:true								
20	c065ad55-d273-43b9-91a8-4eb83c61	Write process logs and return document	Notify and send f	start	noaction:								
21	c065ad55-d273-43b9-91a8-4eb83c61	Write process logs and return document	write logs and re	branch	branch:[@numBranches:2]								
22	c065ad55-d273-43b9-91a8-4eb83c61	Write process logs and return document	write process log	notify	notify:[@disableEvent:true	@enabl	@perExe	@title:	notifyMe	notifyMe	notifyPa	@value:1	staticparam
23	c065ad55-d273-43b9-91a8-4eb83c61	Write process logs and return document	return document	returndocuments	returndocuments:[@label:return document]								
24	c065ad55-d273-43b9-91a8-4eb83c61	Write process logs and return document	end process	stop	stop:[@continue:true								
25	67b66085-d254-4aa8-b343-6a17c161	Invoice Posting	start process	start	noaction:								
26	67b66085-d254-4aa8-b343-6a17c161	Invoice Posting	fetch file	connectoraction	connectoraction:[@actionType:Get	@allow: @conne	@connectorType:ftp	@hideSe	@operat	@param	paramet	dynamicProp	
27	67b66085-d254-4aa8-b343-6a17c161	Invoice Posting	map csv to xml fo	map	map:[@mapId:703a9853-5e4e-4d59-8fd9-508dc38e069a]								

Step 2: Once done with Step 1, click on tab “Evaluate” you will see following screen;

Evaluate Processes Metadata

No file chosen

Note: Account user credentials need to be set up manually in CPI-Security material before running the tool for a specific account.

Choose the file to upload which received in the step 1 and click on “Start Evaluation” button.

In response you will receive 3 more files.

1. MainResult.csv

A	B	C
ComponentId	ProcessName	Category
a3b031bd-604c-4391-99a0-124ab96079be	EmployeeDataProcessing	Evaluate
6a8fae2a-5b6c-4a9f-8bc7-b441c469e86c	Exchange Rate Transfer from SAP ERP to ABC	Migrate
45c4cd72-88c2-41f8-95a7-7f89282b809a	Send transaction details to sap ERP	Migrate
c065ad55-d273-43b9-91a8-4eb83c68c899	Write process logs and return document	Adapt
67b66085-d254-4aa8-b343-6a17c16ac771	Invoice Posting	Adapt
85e07f68-c87b-446c-9c66-9f70d437baf7	Transaction details replication to SAP ERP	Adapt
83ad5a7f-e60d-4c6b-bf29-9e733ed4939f	File Transformation and Load	Adapt
02d846a5-8f3f-4d0a-97a2-dc029da3823a	Vendor Data Exchange	Migrate
c661a5bb-ca08-4737-980b-7e73e1ce7543	Main_Extract_EmployeeInfo_from_Successfactors	Evaluate

2 FullEvaluationResult.csv

	A	B	C	D	E	F	G	H	I	J	K	L
1	Category	ComponentId	ProcessName	ShapeName	ShapeType	Configuration						
2	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	start	start	noaction:						
3	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	catchErrors	catchErrors	catchErrors:[@catchAll:false		@retryCount:0]				
4	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	Get file	connectoraction	connectoraction:[@actionType:Get		@allow[@conne	@connectorType:ftp	@hideSt	@operat	@pa
5	Adapt	a3b031bd-604c-4391-9f	EmployeeDataProcessing	notify errors	notify	notify:[@disableEvent:true		@enabl @perEx	@title:	notifyMe	notifyMe	noti
6	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	splits Records	dataprocess	dataprocess:[step:[@index:1		@key:1 @name:	@processtype:8	docume	SplitOpt	@pr
7	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	null	stop	stop:[@continue:true]						
8	Evaluate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	validates each emp	businessrules	businessrules:[@profileId:ff37d2a4-7291-41a6-bt		@profile	rule:[@key:1	@name:	conditio	@typ
9	Adapt	a3b031bd-604c-4391-9f	EmployeeDataProcessing	Convert to xml	map	map:[@mapId:685177e-1c43-4613-95b7-bfa79e08fe5]						
10	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	Send records to Man	connectoraction	connectoraction:[@actionType:Get		@allow[@conne	@connectorType:mail	@hideSt	paramet	dyna
11	Adapt	a3b031bd-604c-4391-9f	EmployeeDataProcessing	terminate process	exception	exception:[@stopProcessReturnSingleDoc>false		@stop[@title:	exMessage:	exParameters:]		
12	Migrate	a3b031bd-604c-4391-9f	EmployeeDataProcessing	stop	stop	stop:[@continue:true]						
13	Migrate	6a8fae2a-5b6c-4a9f-8c	Exchange Rate Transfer from SAP ERP to ABC	start	start	passthroughaction:						
14	Migrate	6a8fae2a-5b6c-4a9f-8c	Exchange Rate Transfer from SAP ERP to ABC	get file from SAP ERP	connectoraction	connectoraction:[@actionType:Get		@allow[@conne	@connectorType:sftp	@hideSt	@operat	@pa
15	Migrate	6a8fae2a-5b6c-4a9f-8c	Exchange Rate Transfer from SAP ERP to ABC	Send file to ABC	connectoraction	connectoraction:[@actionType:Send		@allow[@conne	@connectorType:sftp	@hideSt	@operat	para
16	Migrate	6a8fae2a-5b6c-4a9f-8c	Exchange Rate Transfer from SAP ERP to ABC	end process	stop	stop:[@continue:true]						
17	Migrate	45c4cd72-88c2-41f8-95f	Send transaction details to sap ERP	capture data from pa	start	passthroughaction:						
18	Migrate	45c4cd72-88c2-41f8-95f	Send transaction details to sap ERP	send file	connectoraction	connectoraction:[@actionType:Send		@allow[@conne	@connectorType:sftp	@hideSt	@operat	para
19	Migrate	45c4cd72-88c2-41f8-95f	Send transaction details to sap ERP	end process	stop	stop:[@continue:true]						
20	Migrate	c065ad55-d273-43b9-9f	Write process logs and return document	Notify and send file	start	noaction:						
21	Migrate	c065ad55-d273-43b9-9f	Write process logs and return document	write logs and return	branch	branch:[@numBranches:2]						
22	Adapt	c065ad55-d273-43b9-9f	Write process logs and return document	write process logs	notify	notify:[@disableEvent:true		@enabl @perEx	@title:	notifyMe	notifyMe	noti
23	Migrate	c065ad55-d273-43b9-9f	Write process logs and return document	return document	returndocuments	returndocuments:[@label:return document]						
24	Migrate	c065ad55-d273-43b9-9f	Write process logs and return document	end process	stop	stop:[@continue:true]						
25	Migrate	67b66085-d254-4aa8-b	Invoice Posting	start process	start	noaction:						

3 Result.pdf

Move From Boomi to SAP Integration Suite

Migration Assessment Report

Date of Report: 24-12-2024

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Introduction

By introducing the SAP Business Technology Platform (BTP), the integration topic has moved to a new stage. Certainly, there is an infrastructure change running cloud-based services and solutions. This means that administration and operational tasks may differ. The innovative technology also impacts the SAP Integration Suite design and runtime. Nested as a service on SAP BTP, SAP Integration Suite runs in SAP BTP, Cloud Foundry environment. This foundation is an open-source platform as a service (PaaS). It is designed to be configured, deployed, managed, scaled, and upgraded on any cloud Infrastructure as a Service (IaaS) provider. Please be aware of