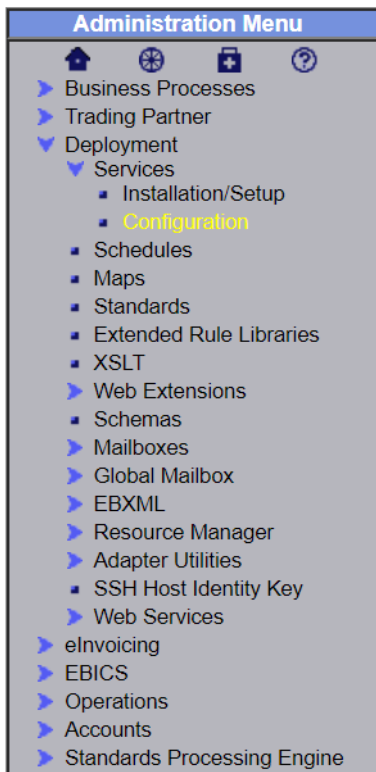


Deploy the B2Bi APIs
on IBM Sterling Integrator.

Step 1 : Create a new Http Adapter Service. And add a new URI for the B2Bi APIs



Services Configuration

Select Service Type

Which service type do you want to configure ?

Service Type: HTTP Server Adapter



Back Next Cancel

Services Configuration

Http Server Adapter: Name

Name : Http Server Adapter

Description: An HTTPServerAdapter instance operating in loca

Environment :

node1

Select a group:

☒ None

☐ Create New Group

☐ Select Group:



Back Next Cancel Save

Services Configuration

Http Server Adapter: URI

URI		
	add	New URI
	edit	/as2
	edit	/B2BAPIs
	edit	/b2bhttp/certificate/report
	edit	/b2bhttp/inbound/as2
	edit	/B2BiAPIs
	edit	/DataStore_MsgPrep_Send
	edit	/DS_Frontend_Import_BP

Step 2 : Bind the New URI to the B2Bi WAR Source file.

Administration Menu

- Business Processes
 - Trading Partner
 - Deployment
 - Services
 - Installation/Setup
 - Configuration
 - Schedules
 - Maps
 - Standards
 - Extended Rule Libraries
 - XSLT
 - Web Extensions
 - Schemas
 - Mailboxes
 - Global Mailbox
 - EBXML
 - Resource Manager
 - Adapter Utilities
 - SSH Host Identity Key
 - Web Services
- eInvoicing
 - EBICS
 - Operations
 - Accounts
 - Standards Processing Engine

Services Configuration

Http Server Adapter: URI: URI Config

URI: /B2BAPIs

Launch BP Or WAR

- ☐ Business Process
- ☒ War File

Back Next Cancel Save

Services Configuration

Select Node node1 ▼

Services 1-10 of 10

Enabled	Select	Name ▲▼	Type ▲▼	Advanced State
<input checked="" type="checkbox"/>		EBICS Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		ebXML Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		Map Test Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		REST Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		RN Http Server Adapter	HTTP Server Adapter	Enabled
<input type="checkbox"/>		SOA Http Server Adapter	HTTP Server Adapter	Stopped
<input checked="" type="checkbox"/>		SOA SSL Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		SWIFTNet Http Server Adapter	HTTP Server Adapter	Enabled
<input checked="" type="checkbox"/>		SWIFTNet7 Http Server Adapter	HTTP Server Adapter	Enabled


URI	URI: /B2BAPIs War File Path: /ais_local/share/swathb13/gis_CAT_5263_5_60600/platform_core/install/noapp/deploy/b2biAPIs.war
URI	URI: /b2bhttp/certificate/report Business Process: CertificateReport Send Raw Messages: No Run BP in Sync Mode: No
URI	URI: /b2bhttp/inbound/as2 Business Process: EDIINTParse Send Raw Messages: Yes Run BP in Sync Mode: No
URI	URI: /B2BiAPIs War File Path: /ais_local/share/swathb13/gis_CAT_5263_5_60600/platform_core/install/noapp/deploy/b2biAPIs.war



Step 3 : Update the Web.xml file to set the base/default page to open.

Step 4 : Copy the WAR file to the Deploy Directory.

```
new 1 x microservices key notes.txt drawbackofarch.txt JSONService.java Product.java NetClientGet.java NetClientPost.java vdhonkar.id SocketClientAdapter.xml web.xml x
1 <?xml version="1.0" encoding="UTF-8"?>
2 <web-app id="WebApp_ID" version="3.0" xmlns="http://java.sun.com/xml/ns/javaee" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app_3_0.xsd">
3   <display-name>B2BAPIs</display-name>
4
5   <welcome-file-list>
6     <welcome-file>index.html</welcome-file>
7     <welcome-file>index.htm</welcome-file>
8     <welcome-file>index.jsp</welcome-file>
9     <welcome-file>default.html</welcome-file>
10    <welcome-file>default.htm</welcome-file>
11    <welcome-file>default.jsp</welcome-file>
12  </welcome-file-list>
13
14  <servlet>
15    <servlet-name>svc</servlet-name>
16    <servlet-class>com.ibm.b2b.api.IntegratorWebServiceServlet</servlet-class>
17    <load-on-startup>0</load-on-startup>
18  </servlet>
19
20  <servlet-mapping>
21    <servlet-name>svc</servlet-name>
22    <url-pattern>/svc/*</url-pattern>
23  </servlet-mapping>
24
25  <resource-ref>
26    <description>10x Connection Pool</description>
27    <res-ref-name>jdbc/tenx</res-ref-name>
28    <res-type>javax.sql.DataSource</res-type>
29    <res-auth>Container</res-auth>
30  </resource-ref>
```



```
-sh-4.2$ cd platform_core/install/noapp/deploy
-sh-4.2$ ls
admin          communitymanagement  federation.war      mailbox.war         queueWatch          SWIFT_2008_MEW.jar  websuite.war      yyDate
admin.war      communitymanagement.war  filegateway         myaft              queueWatch.war      SWIFT_2009_MEW.jar  webx              yyDate.war
aft           dashboard            filegateway.war     myaft.war          regression          TestWebApp          webxpord          yydynamic1
aft.war       dashboard.war        gbm                mydmi              regression.war       TestWebApp.war      webxpord.war      yydynamic1.war
b2bhttp      demosuite           gbm.war            mydmi.war          restapi             webdav              webxtools         yyhello
b2bhttp.war  demosuite.war       healthcheck.war     myfilegateway      restapi.war         webdav.war          webxtools.war     yyhello.war
b2biAPIs.war distmailbox_apis     helloworld.war      myfilegateway.war  SOMU_webApp         webproduct          webx.war          yyOpertaion
backups      distmailbox_apis.war  helloworld.war     onboard            SOMU_webApp.war     webproduct.war      wssd              yyOpertaion.war
backups.war  ebicsClient         HsmApplet          onboard.war        SWIFT_2005_MEW.jar  webservices         wssd.war          xforms
certwiz      ebicsClient.war      HsmApplet.war      portlets           SWIFT_2006_MEW.jar  webservices.war     xforms            xforms.war
certwiz.war  federation          mailbox             portlets.war       SWIFT_2007_MEW.jar  websuite            xforms.war
```

Step 5 : Check the Deployed B2Bi WAR on the specified URI

← → ↻

Not secure | dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/

🔑 🔍 ☆ 🌐 🏠 ⋮

🧩 Apps 📄 New Tab 📺 Java

Web Service Browser Interactive Console API Reference

👤 Joe User ⓘ Help IBM

Filter

▼ CA Digital Certificate Services

Read CADigitalCertificates

GET

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/cadigitalcertificates/>

Service for reading CA digital certificates.

Create CADigitalCertificate

POST

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/cadigitalcertificates/>

Service for creating new CA digital certificates.

Update CADigitalCertificate

PUT

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/cadigitalcertificates/:id>

Service for updating CA digital certificates.

Delete CADigitalCertificate

DELETE

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/cadigitalcertificates/:id>

Service for deleting CA digital certificates.

▼ CodeList Services

Read CodeLists

GET

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/codelists/>

Service for reading code lists.

Create CodeList

POST

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/codelists/>

Service for creating new code lists.

Update CodeList

PUT

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/codelists/:id>

Service for updating code lists.

Delete CodeList

DELETE

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/codelists/:id>

Service for deleting code lists.

Bulk Delete Codes

POST

<http://dublr024vm.devlab.ibm.com:60633/B2BAPIs/svc/codelists/:id/actions/bulkdeletecodes>

Service for deleting multiple codes in the code list in one go.