

# SAP Business Application Studio BCP Components

Mendix Components SAP Business Application Studio BCP Components Web IDE for HANA BCP Components Web IDE Full Stack BCP Components

## SAP Business Application Studio

### BAS - SNOW Components

Owner	Root component	Component	Sub component	Description	Selectable/Not Selectable
	CA-BAS			SAP Business Application Studio	Not selectable
Gutt, Elizabeth		CA-BAS-MIG		Migration from Web IDE to SAP Business Application Studio	
		CA-BAS-BLD		SAP Business Application Studio build application	Not selectable
		CA-BAS-EDT		Development tools - SAP Business Application Studio	Not selectable
		CA-BAS-FWK			Not selectable
Avi Team			CA-BAS-BLD-HTML5	HTML5 module build - SAP Application Studio	
		CA-BAS-SDK		Business application studio SDK	internal
		CA-BAS-CNSM		Consume SAP Services- SAP Business Application Studio	
		CA-BAS-RUN		Run application - SAP Business Application Studio	Not selectable
			CA-BAS-RUN-HTML5	Run HTML5 Module- SAP Business Application Studio  If the issues is related to running fiori app, dipatch to the component  CA-UX-IDE	
		CA-BAS-TPL		Templates - SAP Business Application Studio	Not selectable
			CA-BAS-TPL-HTML5	SAP Fiori project template- SAP Application Studio	was replaced: -CA-BAS-TPL-FIORI
Licam team					
			CA-BAS-FWK-EXT	Simple Extension framework	
			CA-BAS-JAVA	Java Tools extension	
			CA-BAS-EDT-W5G	Layout Editor (WYSIWYG) - SAP Business Application Studio	
			CA-BAS-S8D	Storyboard, - SAP Business Application Studio	
Rima team					
		CA-BAS-WIZ		Yeoman-UI generator - SAP Business Application Studio	

Component that were removed		<del>CA-MBT</del> Moved to Ye, Xin team		Use this component only when the issue is in <b>MTA Build</b>  MTA Deployment dispatch to below components  Deploy to XSA: BC-XS-SL-DS  Deploy to CF: BC-CP-CF-DS	<del>Not available yet</del> ( instead of CA-BAS-DPL-MTA,CA-BAS-TPL-MTA, CA-BAS-EDT-MTA,CA-BAS-BLD-MTA)
			CA-BAS-RUN-CFG	Run Configurations view - SAP Business Application Studio	
			CA-BAS-FWK-IDE	IDE framework	
			<a href="#">CA-BAS-WEX</a>	Licam team	
			CA-BAS-DPL-MTA	Deploy MTA applications - SAP Business Application Studio	
			CA-BAS-TPL-MTA	MTA templates -SAP Business Application Studio	
			CA-BAS-BLD-MTA	Build MTA applications - SAP Business Application Studio	
			CA-BAS-EDT-MTA	MTA descriptor (mta.yaml) editor	
			<a href="#">CA-BAS-EDT-JAVA</a> - Licam team		
			<del>CA-BAS-TPL-MTA</del>		
			CA-BAS-RUN-CAP		
			CA-BAS-CAP		
			<del><a href="#">CA-BAS-DPL-ABAP</a></del>	For deployment topics to ABAP use below component : <a href="#">CA-UX-IDE</a> or <a href="#">CA-UI5-ABA-AIDX</a>	
		<del>CA-BAS-DPL – there is no scenario deployment under BAS responsibility</del>		Deploy application - SAP Business Application Studio the description Deploy application with abap-deploy CLI tool	CA-BAS-DPL will be selectable , and will replace the CA-BAS-DPL-ABAP
			<del>CA-BAS-CF</del> - Rima team - <b>Component is disabled</b>	Cloud Foundry Tools command palette- SAP Business Application Studio	
			CA-BAS-MTA - Rima team - <b>Component will be disabled by 7/7/22</b>		
		<b>Component will be disabled by 7/7/22</b> <a href="#">CA-BAS-EDT-HTML5</a>	Rima team - will move to UI5 team. Fiori development (code assist, validations, i18n) - SAP Business Application Studio		
Zhou, Watson		CA-BAS-GIT		Basic Tools(npm,GIT) - SAP Business Application Studio	<b>For internal tickets:</b>  CA-BAS-GIT internal was deleted . all hte relevant issues should be opened in the following Jira:  <a href="#">EXTENDEDTOOLS</a>  on component : <a href="#">simplified-git</a>

## ESM - SNOW Components

Owner	Root component	Component	Sub component	Description	Selectable/Not Selectable
	CA-BAS			SAP Business Application Studio	Not selectable
		CA-BAS-WS		Dev Space Management - SAP Business Application Studio	Not selectable
Tahel team			<a href="#">CA-BAS-WS-MNG</a>	Dev space Manager- SAP Business Application Studio	
Tahel team			<a href="#">CA-BAS-WS-CTRL</a>	Dev Space Controller- SAP Business Application Studio	
Eliran team		CA-BAS-FLO - will be replaced with <b>CA-BAS-FS</b>		File system, logging, Operator Clusters - SAP Business Application Studio	

Ido Goren		CA-BAS-MON		Monitoring - SAP Business Application Studio	
Tahel team		CA-BAS-AUT		Login, roles, authentication, authorizations- SAP Business Application Studio	<del>**** ask also create a component for framework connectivity - outside connectivity</del>
Michal team		CA-BAS-TM		Tenant Manager - SAP Business Application	Selectable only for SAP (Customers can't create cases on this component)

Dev Manager	Responsible Team	Component	Description	Status
DevX	All	CA-WING	SAP Business Application Studio [WING]	Obsolete

## Jira Components:

<https://sapjira.wdf.sap.corp/projects/DEVXBUGS?selectedItem=com.atlassian.jira.jira-projects-plugin:components-page>

## VS Code Issues


CAP team: <https://github.tools.sap/cap/issues/issues>

BAS team: <https://github.wdf.sap.corp/devx-wing/vscode-ide-extension/issues/102>

## Extensions - SAP Business Application Studio

Dev Manager/POs	Responsible Team	Component	Description	Additional Info
Zhou, Watson (I063114)		CA-BAS-RUN-PAN	Run Configurations Pane	
Ashley Tung	Fiori Tools	CA-UX-IDE		Support Schedule for Fiori tools  Support Planner - <a href="https://tasks.office.com/sap.onmicrosoft.com/en-US/Home/Planner/#/plantaskboard?groupId=05cd9dd7-b14d-4862-b7d5-63b853ac2b64&amp;planId=AiPX1v2lkkWc6zMxi_HFrJYACzJB">https://tasks.office.com/sap.onmicrosoft.com/en-US/Home/Planner/#/plantaskboard?groupId=05cd9dd7-b14d-4862-b7d5-63b853ac2b64&amp;planId=AiPX1v2lkkWc6zMxi_HFrJYACzJB</a>
Kho Ming		CA-BAS-CICD	CI/CD Extensions For SAP BAS	
Openheim, Shiri, Ariel Guy (PO)	Fiori Launchpad	EP-CPP-CF-DEV	FLP BAS extension	Alhazov, Sergey Izaq, Yosi Dev Ops - Frishberg Barak, Oren
	LCAP team	CA-LCA		LCAP Raising internal issues per component  <a href="https://wiki.one.int.sap/wiki/display/LCAP/Raising+issues+per+component">https://wiki.one.int.sap/wiki/display/LCAP/Raising+issues+per+component</a>
	LCAP-AppGyver	CA-LCA-ACP		
	Michal team - moved to HANA team (Jonathan)	HAN-BAS-EXL	HANA Explorer for SAP Business Application Studio	
		UI5 SUPPORT		All UI5 components (including Fiori) in one Wiki
	Portal team	EP-CPP-CF-LP-SMN		
		BC-MID-SCC	SAP Cloud Connector On-Demand/On-Premise Connectivity	
Angelov, Tsvetan  Valchev, Manol		BC-CP-CON-K8S-PROXY	Connectivity Proxy	Collect the needed information for debugging (some of the information might not be applicable for certain cases):  <ol style="list-style-type: none"> <li>1. Connectivity Proxy version, installed on the K8S cluster</li> <li>2. SAP Cloud Connector version, used by the customer</li> <li>3. Logs of the Connectivity Proxy deployment, running on the K8S cluster. It might also be necessary to raise certain loggers to DEBUG (see <a href="#">Troubleshooting</a>), reproduce the issue and collect the logs afterwards, in order to get more insight into the issue.</li> <li>4. Logs (ljs_trace.log file) of the SAP Cloud Connector, used by the customer (you will need to ask the customer to provide it)</li> <li>5. Change the <i>Processing Org</i> to the <b>Product Support organization</b> - PS V GSC AMER</li> </ol>
		BC-NEO-CON	Neo to On-premise Connectivity service	
		CA-UI5-FE	Fiori Elements	
		CA-UI5-ST-OP	Fiori elements - OData V2 service	

		BC-XS-CDX	CAP cds issues	
		BC-XS-CDX-JAV	CAP Java issues	
		BC-XS-CDX-JAV-V1	Cloud SDK Gateway Connected Cores	In CAP Scenario - the team is responsible for the <b>Java</b> code extensions API More information can be found here - <a href="#">Service SDK</a>
Song, Xiao-fei		CA-BAS-CDS CA-BAS-EDT-CDS	CDS Graphical Editor	
Hristo Tsolev Teodor Todorov		CA-UI5-FL-ADP-BAS	Adaptation Visual Editor	
Lulu, Ari Rozenszajn, Sergio		BC-XS-APR	Approuter	Troubleshooting - <a href="https://help.sap.com/viewer/65de2977205c403bbc107264b8eccf4b/Cloud/en-US/ae1d53e5f6e14383bfaf690f52711d7.html">https://help.sap.com/viewer/65de2977205c403bbc107264b8eccf4b/Cloud/en-US/ae1d53e5f6e14383bfaf690f52711d7.html</a> <a href="https://blogs.sap.com/2020/04/03/sap-application-router/">https://blogs.sap.com/2020/04/03/sap-application-router/</a> <a href="https://blogs.sap.com/2019/10/24/test-your-cap-nodejs-applications-with-authentication-locally/">https://blogs.sap.com/2019/10/24/test-your-cap-nodejs-applications-with-authentication-locally/</a>
Kurz, Saskia Heinrich, Tilo		HAN-CLS-DB	HANA Development Support	<a href="https://help.sap.com/viewer/product/HANA_SERVICE_CF/Cloud/en-US">https://help.sap.com/viewer/product/HANA_SERVICE_CF/Cloud/en-US</a> <a href="https://help.sap.com/viewer/cc53ad464a57404b8d453bbadbc81ceb/Cloud/en-US/7cc0278fa13c4124bfe6af2ae5b59642.html">https://help.sap.com/viewer/cc53ad464a57404b8d453bbadbc81ceb/Cloud/en-US/7cc0278fa13c4124bfe6af2ae5b59642.html</a>
		HAN-DB-CLI	SAP HANA Clients (JDBC, ODBC)	<a href="https://github.com/SAP/node-hdb">https://github.com/SAP/node-hdb</a> <a href="https://launchpad.support.sap.com/#/notes/0002316463">https://launchpad.support.sap.com/#/notes/0002316463</a>
		HAN-CLS-DB-ALI	HANA Service on Ali Cloud	<a href="https://help.sap.com/viewer/cc53ad464a57404b8d453bbadbc81ceb/alibabacloud/en-US/7d64c7f819f246a59d8860146567c0e9.html">https://help.sap.com/viewer/cc53ad464a57404b8d453bbadbc81ceb/alibabacloud/en-US/7d64c7f819f246a59d8860146567c0e9.html</a>
Cloud SDK (Java + Node)		XX-S4C-SDK	The Cloud SDK is a set of tools and libraries for consuming, building or extending SAP services and applications in the cloud-native way and deploying them to SAP Cloud Platform.	<a href="https://sap.github.io/cloud-sdk/">https://sap.github.io/cloud-sdk/</a> <a href="https://blogs.sap.com/2019/12/18/adjust-a-cloud-application-programming-cap-model-project-to-use-sap-cloud-sdk-3/">https://blogs.sap.com/2019/12/18/adjust-a-cloud-application-programming-cap-model-project-to-use-sap-cloud-sdk-3/</a> <a href="https://community.sap.com/topics/cloud-sdk">https://community.sap.com/topics/cloud-sdk</a>  Example coding:  <a href="https://github.wdf.sap.corp/1341918/FIX-FCM/blob/master/src/main/java/com/sap/flix/util/FLPIIntegration.java">https://github.wdf.sap.corp/1341918/FIX-FCM/blob/master/src/main/java/com/sap/flix/util/FLPIIntegration.java</a>  Repos:  <a href="https://github.com/SAP/cloud-sdk">https://github.com/SAP/cloud-sdk</a>  <a href="https://github.com/SAP/cloud-sdk-js">https://github.com/SAP/cloud-sdk-js</a>  <a href="https://github.com/SAP/cloud-sdk-cli">https://github.com/SAP/cloud-sdk-cli</a>
Bhatnagar, Sangeeta	SAP Cloud Platform Mobile Services - MDK team	MOB-MDE-MDK	Mobile Development Kit	MDK KT session recording <a href="https://mdocs.sap.com/mcm/public/v1/open?shr=o4RuX-OStcEySaGgKt-zZSqbNdvWrmkK2pUVTPMKw">https://mdocs.sap.com/mcm/public/v1/open?shr=o4RuX-OStcEySaGgKt-zZSqbNdvWrmkK2pUVTPMKw</a>  For MDK: <a href="https://jam4.sapjam.com/groups/JAGKs4jRc3LMbmcMCyMyDp/content?folder_id=rkDQanosGIXXbAyzlvfEWj">https://jam4.sapjam.com/groups/JAGKs4jRc3LMbmcMCyMyDp/content?folder_id=rkDQanosGIXXbAyzlvfEWj</a>  MBT: <a href="https://sap.sharepoint.com/:v/r/sites/60000311/Shared%20Documents/VSCode%20Ext%20for%20MBG/Demos/KT%20Session%20for%20NA%20and%20Europe.mp4?csf=1&amp;e=WbELx4">https://sap.sharepoint.com/:v/r/sites/60000311/Shared%20Documents/VSCode%20Ext%20for%20MBG/Demos/KT%20Session%20for%20NA%20and%20Europe.mp4?csf=1&amp;e=WbELx4</a>  MDK Help DocLink: : <a href="https://help.sap.com/viewer/DRAFT/977416d43cd74bdc958289038749100e/4.2/en-US/77e0c2c85748542ab9f3873f0b0400aa5.html">https://help.sap.com/viewer/DRAFT/977416d43cd74bdc958289038749100e/4.2/en-US/77e0c2c85748542ab9f3873f0b0400aa5.html</a>
	SAP Cloud Platform Mobile Services - MDK team	MOB-MDE-MBG	Mobile Backend Generator editor	
	SAP Cloud Business Application - CAP team	<a href="https://github.wdf.sap.corp/cap/issues/issues/new">https://github.wdf.sap.corp/cap/issues/issues/new</a>		
	SAP Fiori tools	CA-UX-IDE	Fiori tools Extension	Also responsible for the current <a href="#">ABAP deploy tool</a>
	SAP SME Business Application - Workflow	LOD-BPM-WFS	Workflow Management extension (including the workflow editor extension, workflow form editor extension, process template extension)	
	Simple extension - Peter Muessig	<a href="https://github.wdf.sap.corp/SAPUI5/generator-sapui5-templates">https://github.wdf.sap.corp/SAPUI5/generator-sapui5-templates</a>		
	Visual Editor	CA-STU-VE		

	Deploy service	JTrack tool : <a href="#">CF-MTA Deploy Service</a>		<div>example to open ticket to deploy service :</div> <div><div> Unable to locate Jira server for this macro. It may be due to Application Link configuration.</div></div>																		
Bregler, Jonathann	Hana Tooling	Hana Tooling components (e.g.: Calculation view, HRTT, Flowgraph....)		<div>Hana Tooling Jira project components: <a href="https://sapjira.wdf.sap.corp/projects/HANATOOLING?selectedItem=com.atlassian.jira.jira-projects-plugin:components-page">https://sapjira.wdf.sap.corp/projects/HANATOOLING?selectedItem=com.atlassian.jira.jira-projects-plugin:components-page</a></div> <div>BCP Components:</div> <table><tr><th>Component</th><th></th></tr><tr><td>HAN-BAS</td><td>SAP HANA Tools</td></tr><tr><td>HAN-BAS-DBX</td><td>HANA Database Explorer in Business Application Studio</td></tr><tr><td>HAN-BAS-EDT</td><td>HANA Editors in Business Application Studio</td></tr><tr><td>HAN-BAS-EDT-MOD</td><td>Calculation View Editor in Business Application Studio</td></tr><tr><td>HAN-BAS-EIM</td><td>Flowgrath, RepTasks and other SDA Tools</td></tr><tr><td>HAN-BAS-EXL</td><td>HANA Explorer</td></tr><tr><td>HAN-BAS-SA</td><td>SQL Analyzer</td></tr><tr><td>HAN-BAS-TPL</td><td>HANA Templates in Business Application Studio</td></tr></table>	Component		HAN-BAS	SAP HANA Tools	HAN-BAS-DBX	HANA Database Explorer in Business Application Studio	HAN-BAS-EDT	HANA Editors in Business Application Studio	HAN-BAS-EDT-MOD	Calculation View Editor in Business Application Studio	HAN-BAS-EIM	Flowgrath, RepTasks and other SDA Tools	HAN-BAS-EXL	HANA Explorer	HAN-BAS-SA	SQL Analyzer	HAN-BAS-TPL	HANA Templates in Business Application Studio
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	CF MTA Deployment Service/ Deploy to CF	BC-CP-CF-DS																				
	Deploy to XS	BC-XS-SL-DS																				
	<b>Development Tools for SAP Work Zone</b>	EP-BWP-BAS-UIC																				
	Destination issues	DEV-IW-GEN.	Consume services																			
	CDC China Operator	XX-HST-CDC																				
	NS2 Operator	XX-SER-SEC-CLD																				