

SAP WEB IDE

- Context:
- Database system
- AWS Server

Context:

Web link to display and develop calculation views, procedures and other HANA objects on database level as alternative to HANA Studio usage.

Intended people:

It is technical process that should be used by all developers.

Use:

Based on the main menu is possible to edit/display views or create replication tasks from non-SAP systems by the **EDITOR**, to display data from tables and run sql scripts by **CATALOG**, check authorizations according to the roles in **SECURITY** and to check the performance results and other improvements according to the **TRACES**.

SAP HANA Web-based Development Workbench



Editor

Create, edit, execute, debug and manage HANA Repository artifacts



Catalog

Create, edit, execute and manage HANA DB SQL catalog artifacts



Security

Create users, create roles, assign objects and manage security



Traces

View, download traces for HANA applications, set trace levels

- EDITOR

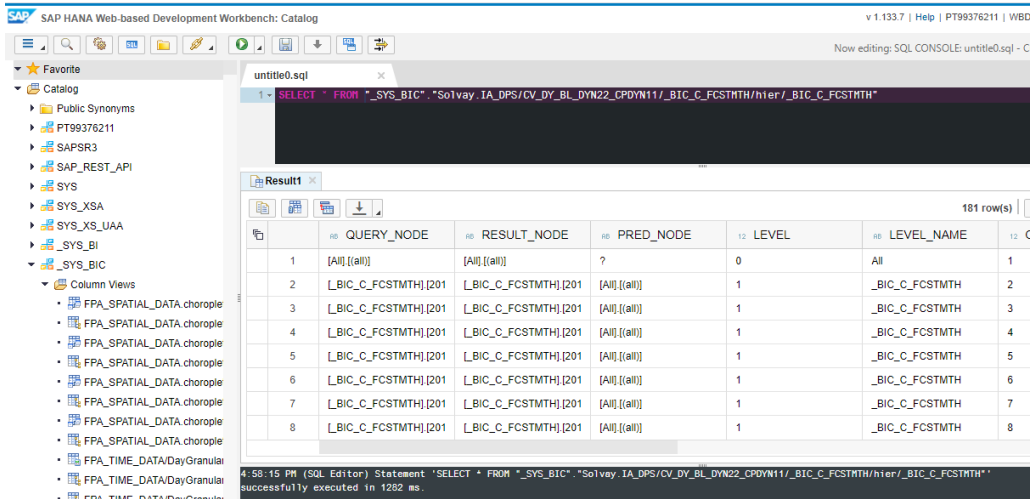
The screenshot displays the SAP HANA Web-based Development Workbench Editor interface. The main window shows a semantic calculation view diagram with the following structure:

- Semantics** (Aggregation)
 - Aggregation** (JO_0002)
 - Aggregation** (JO_0001)
 - Table** (ORDERS)
 - Table** (P_JD_BSDCH02)
 - Table** (P_JJ_TM_SD)
 - Table** (C_TM_SD)

The right-hand pane shows the **Semantics** properties, including a list of 34 columns:

Type	Key	Name	Label	Aggregati..
	<input type="checkbox"/>	LOGSYS	LOGSYS	
	<input type="checkbox"/>	_BIC_C_DOCNUMB	_BIC_C_DOCNUMB	
	<input type="checkbox"/>	_BIC_C_ITM_SD	_BIC_C_ITM_SD	
	<input type="checkbox"/>	CO_AREA	CO_AREA	
	<input type="checkbox"/>	_BIC_C_SHIPCD2	_BIC_C_SHIPCD2	
	<input type="checkbox"/>	_BIC_C_MATPNT2	_BIC_C_MATPNT2	
	<input type="checkbox"/>	_BIC_C_FDATVR	_BIC_C_FDATVR	
	<input type="checkbox"/>	_BIC_C_LDATVR	_BIC_C_LDATVR	
	<input type="checkbox"/>	_BIC_C_DMBLCK	_BIC_C_DMBLCK	
	<input type="checkbox"/>	_BIC_K_VDFPC	_BIC_K_VDFPC	SUM
	<input type="checkbox"/>	_BIC_K_VDLPC	_BIC_K_VDLPC	SUM

- CATALOG



Database system

Please find the links according to each system. The DB user is the same from HANA Studio, please, raise a ticket to the authorization team in case of problems with the password.

AWS Server

SYENSQO

OBP <https://obphana.syensqo.com:4300/sap/hana/ide/>
 OBD <https://obdphana.syensqo.com:4300/sap/hana/ide/>
 OBQ <https://obqhana.syensqo.com:4300/sap/hana/ide/>
 OBV <https://obvhana.syensqo.com:4310/sap/hana/ide/>

OBD

IDE Main menu: <https://obdphana.syensqo.com:4300/sap/hana/ide/>
 Catalog: <https://obdphana.syensqo.com:4300/sap/hana/ide/catalog/>
 Editor: <https://obdphana.syensqo.com:4300/sap/hana/ide/editor/>
 XSa: <https://obdphana.syensqo.com:30030/>
 Portal: <https://odj.syensqo.com:44311/irj/portal>

OBQ

IDE Main menu: <https://obqhana.syensqo.com:4300/sap/hana/ide/>
 Catalog: <https://obqhana.syensqo.com:4300/sap/hana/ide/catalog/>
 Editor: <https://obqhana.syensqo.com:4300/sap/hana/ide/editor/>
 XSa: <https://obqhana.syensqo.com:30030/>
 Portal: <https://ojq.syensqo.com:44382/irj/portal>

OBV

IDE Main menu: <https://obvhana.syensqo.com:4310/sap/hana/ide/>
 Catalog: <https://obvhana.syensqo.com:4310/sap/hana/ide/catalog/>
 Editor: <https://obvhana.syensqo.com:4310/sap/hana/ide/editor/>
 XSa: <https://obvhana.syensqo.com:31030/>
 Portal (Colmar / Sprint) : <https://ovj.syensqo.com:44368/irj/portal>

OBP

IDE Main menu: <https://obphana.syensqo.com:4300/sap/hana/ide/>
 Catalog: <https://obphana.syensqo.com:4300/sap/hana/ide/catalog/>
 Editor: <https://obphana.syensqo.com:4300/sap/hana/ide/editor/>
 XSa: <https://obphana.syensqo.com:30030/>
 Portal (Colmar / Sprint): <https://opj.syensqo.com:56801/irj/portal>

Run query via web: https://obp.syensqo.com:44300/sap/bc/webdynpro/sap/fpm_bics_ovp?bsa_query=<query name>&sap-client=400&sap-language=EN#

SOLVAY

- WB1
 - IDE Main Menu: <https://wb1hana.eua.solvay.com:4330/sap/hana/ide/>
 - XSa: <https://wb1hana.eua.solvay.com:33030/>
 - Portal: <http://b1j.eua.solvay.com:53300/startPage>
 - HTTPS Portal: <https://b1j.eua.solvay.com:44334/irj/portal>
- WBD
 - IDE Main menu: <https://wbdhana.eua.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbdhana.eua.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbdhana.eua.solvay.com:4300/sap/hana/ide/editor/>
 - XSa: <https://wbdhana.eua.solvay.com:30030/>
 - Portal: <http://bdj.eua.solvay.com:51100/startPage>
 - HTTPS Portal: <https://bdj.eua.solvay.com:44311/irj/portal>
- WBQ
 - IDE Main menu: <https://wbqhana.eua.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbqhana.eua.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbqhana.eua.solvay.com:4300/sap/hana/ide/editor/>
 - XSa: <https://wbqhana.eua.solvay.com:30030/>
 - Portal: <http://bjq.eua.solvay.com:58200/startPage>
 - HTTPS Portal: <https://bjq.eua.solvay.com:44382/irj/portal>
- WBV
 - IDE Main menu: <https://wbvhana.eua.solvay.com:4310/sap/hana/ide/>
 - Catalog: <https://wbvhana.eua.solvay.com:4310/sap/hana/ide/catalog/>
 - Editor: <https://wbvhana.eua.solvay.com:4310/sap/hana/ide/editor/>
 - XSa: <https://wbvhana.eua.solvay.com:31030/>
 - Portal: <https://bvj.eua.solvay.com:44365/startPage>
 - HTTPS Portal (Colmar / Sprint) : <https://bvj.eua.solvay.com:44365/irj/portal>
- WBP
 - IDE Main menu: <https://wbphana.eua.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbphana.eua.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbphana.eua.solvay.com:4300/sap/hana/ide/editor/>
 - XSa: <https://wbphana.eua.solvay.com:30030/>
 - Portal: <http://bpj.eua.solvay.com:56800/startPage>
 - HTTPS Portal (Colmar / Sprint): <https://bpj.eua.solvay.com:44368/irj/portal>
 - Run query via web: https://wbp.solvay.com/sap/bc/webdynpro/sap/fpm_bics_ovp?bsa_query=<query name>&sap-client=400&sap-language=EN#

IBM Server (Obsolete after Oct 2021)

- WB1
 - Main menu: <https://wb1db.ibm.be.solvay.com:4330/sap/hana/ide/>
 - Catalog: <https://wb1db.ibm.be.solvay.com:4330/sap/hana/ide/catalog/>
 - Editor: <https://wb1db.ibm.be.solvay.com:4330/sap/hana/ide/editor/>
 - XSa <https://wb1db.ibm.be.solvay.com:33030/>
- WBD
 - Main menu: <https://wbddb.ibm.be.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbddb.ibm.be.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbddb.ibm.be.solvay.com:4300/sap/hana/ide/editor/>
 - XSa <https://wbddb.ibm.be.solvay.com:30030/>
- WBQ
 - Main menu: <https://wbqdb.ibm.be.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbqdb.ibm.be.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbqdb.ibm.be.solvay.com:4300/sap/hana/ide/editor/>
 - XSa <https://wbqdb.ibm.be.solvay.com:30030/>
- WBV
 - Main menu: <https://wbvdb.ibm.be.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbvdb.ibm.be.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbvdb.ibm.be.solvay.com:4300/sap/hana/ide/editor/>
 - XSa : <https://wbvdb.ibm.be.solvay.com:31030/>
- WBP
 - Main menu: <https://wbpdb.ibm.be.solvay.com:4300/sap/hana/ide/>
 - Catalog: <https://wbpdb.ibm.be.solvay.com:4300/sap/hana/ide/catalog/>
 - Editor: <https://wbpdb.ibm.be.solvay.com:4300/sap/hana/ide/editor/>
 - XSa <https://wbpdb.ibm.be.solvay.com:30030/>

Warning

The HANA web ide doesn't fully replace HANA studio because the tool is not able to work with the BW modelling perspective for objects such as infoobjects, composite and aDSO.

Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

From Feb 15, 2021 to Jul 10, 2025	Actor	Type	Activity	Version
	Felipe RODRIGUES , THEVENET, Guillaume , GIRAUD-ext, Mickael , Beau-ext, Jeremy and Anon, Kasemvilas	Edit	multiple updates from Felipe RODRIGUES , THEVENET, Guillaume , GIRAUD-ext, Mickael , Beau-ext, Jeremy and Anon, Kasemvilas	
	THEVENET, Guillaume	Edit	created the page at 9:25 am	