SANA COMMERCE

SAP TRANSACTIONS

sana

This document provides the list of Sana tables in SAP and transactions which can help you set up a Sana web store and manage master data.

SANA TABLES IN SAP

Table	Description
Sana Easy Access **Transaction code: /n/sanaecom/webstore**	
Sana Commerce for SAP	The Sana easy access user menu in SAP is the user-specific point of entry into the Sana add-on for the SAP system. From the Sana's main screen in SAP you can access: • Catalog Overview • Webstore Filter • Customer Assortment • Sana Administration Tables • Sana User Tables • Startup Wizard • Customers Overview • Orders Overview • Invoice Payments • Data Upload • Data Validation Rules • Manual Process Requests • Web Store Optimization • Activate Business Configuration Sets • Adapter Operation Maintenance • Web Service Maintenance • Sana User Manuals for SAP For more information, see 'Sana Easy Access'.
Web Store Catalog Overview **Transaction code: /n/sanaecom/catalog**	
Web Store Catalog Overview	Simulates the web store behavior and it is used to check and see an overview of all material prices, stock, units of measure, last modified date of a product, products orderability and visibility. Show or hide any material in the Sana web store. For more information, see 'Web Store Catalog Overview'.
Webstore Filter **Transaction code: /n/sanaecom/filter**	
Webstore Filter	Webstore filter in SAP is used to filter products, customers, contacts, sales agents, and bill of materials. Only those products, customers, contacts, sales agents, and bill of materials which meet the filter criteria will be indexed by

	Sana and shown in the Sana web store. For more information, see 'Catalog Filter'.
Customer Assortment **Transaction code: /n/sanaecom/assortment**	
Customer Assortment	Used to specify which products and product groups should be shown to the individual customers and customer groups or hidden. For more information, see 'Customer Assortment'.
Sana Administration Tables **Transaction code: /n/sanaecom/a_tables**	
Web Stores Sales Area	In SAP various data is created and managed within a specific sales area that is used in the relevant business transactions. In this table you can assign a Sana web store to a certain company and sales area in SAP. For more information, see 'Web Stores Sales Area'.
System Attributes	In this table you can set up some of the global settings for a Sana web store. For more information, see 'System Attributes'.
Language Mapping	Sana web store is multi-lingual. In this table you need to add all languages that are available in your Sana web store and map them to the Windows Locale IDs. For more information, see 'Language Mapping'.
Visible Countries	In this table you can add those countries that should be available in the Sana web store for online customer registration, guest checkout, shipping address and prospective customers. For more information, see 'Visible Countries'.
Pricing Calculations	In this table you can set up pricing conditions which are used to determine and calculate prices, discounts, taxes and charges. For more information, see 'Pricing Calculations'.
Payment Mapping	In the Sana web store business customers can pay the orders on account within a certain amount of days, online through a payment gateway, and business customers can also pay a certain prepayment amount before final invoicing. Which type of payment should be used is controlled from Sana Admin and should be also set up in this table. For more information, see 'Payment Mapping'.
Customer Account Group Mapping	This table is used to map the appropriate customer account groups in SAP to the relevant Sana account groups. This is needed to save a new customer who registers online in the Sana web store into SAP, guests, and to update existing

	customers. For more information, see 'Customer Account Group Mapping'.
Order Type Mapping	Used to map the standard sales document types from SAP to the sales documents that are used in the Sana web store (Order, Quotation).For more information, see 'Order Type Mapping'.
Alternative Items Mapping	Used to map data types of the alternative products to the corresponding condition types. For more information, see 'Alternative Items Mapping'.
Sales Order Text Mapping	Used to define in which sales order header text the order comments should be stored. For more information, see 'Sales Order Text Mapping'.
Visible Currencies	Used to set up currency visibility for the Sana web store. Only those currencies added to this table will be indexed by Sana and used in the web store. For more information, see 'Visible Currencies'.
Classification Mapping	Used to define the classes you are using to add material characteristics in SAP. Only material characteristics of the classes added to this table will be available in Sana Admin for indexing to configure web store search, facetted filters and product specifications. For more information, see 'Classification Mapping'.
Reason for Rejection Exceptions	In SAP it is possible to cancel the whole sales order or any of its order lines. You can add all reasons of rejection which you are not going to use to this table. For more information, see 'Reason for Rejection Exceptions'.
Storage Location	Used to set up the delivering plants and storage locations for the Sana web store to calculate inventory. For more information, see 'Storage Location'.
Invoice Payments	Sana allows to accept payments on open invoices through a payment provider directly from a web store. Use this table to set up the accounting document type and the G/L account where invoice payments from the Sana web store must be posted. For more information, see 'Invoice Payments'.
Partner Functions	Use this table to set up the partner functions for sales agents and contacts. By adding the partner functions to this table, only those sales agents and contacts which are assigned to the selected partner functions will be indexed and used by Sana. For more information, see 'Partner Functions'.

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Sana User Tables Transaction code: /n/sanaecom/u_tables	
Invisible BOM Components	Bill of materials and its components are shown in the Sana web store. Each BOM component in SAP is assigned to a certain item category. If you don't want to show some BOM components in the Sana web store, you can add the item categories to which these BOM components are assigned to this table. For more information, see 'Invisible BOM Components'.
Invisible Customer Groups	All customers from a particular group added to this table are not indexed and thus are not used in the Sana web store. For more information, see 'Invisible Customer Groups'.
Invisible Customers	All customers added to this table are not indexed and thus are not used in the Sana web store. For more information, see 'Invisible Customers'.
Promotion Descriptions	Used to create promotion codes. For more information, see 'Promotion Description'.
Customer Prepayment	Using this table, you can set up prepayment percentage for a certain customer. For more information, see 'Customer Prepayment'.
Invisible Product Categories	Product categories (hierarchies) added to this table will not be imported into Sana Admin to automatically build web store navigation. For more information, see 'Invisible Product Categories'.
Product Suggestions	Used to suggest products to the customers which they might be interested to buy. Depending on the setup, a customer can see products which were ordered most frequently by him or her, or those which were the most expensive. For more information, see 'Product Suggestions'.
Sana Startup Wizard Transaction code: /n/sanaecom/start	
Startup Wizard	Sana Startup Wizard is the easiest way to set up the Sana web store right after the Sana add-on is installed inside SAP. It will guide you through the main settings that are necessary to configure for the correct functioning of the Sana web store, to establish connection between Sana and SAP, and to start using the data and business logic of your SAP system. For more information, see 'Startup Wizard'.
Customers Overview	

Transaction code: /n/sanaecom/customer	
Customers Overview	See an overview of all your consumers and business customers. If you have multiple web stores assigned to different sales areas, you can also see customers for each web store. You can check whether a customer is valid, and determine whether a customer should see prices including or excluding tax in a Sana web store. For more information, see 'Webstore Customers Overview'.
Orders Overview **Transaction code: /n/sanaecom/order**	
Orders Overview	Keep track of all sales transactions coming from a Sana web store to SAP. The "Webstore Orders Overview" window contains all the relevant information about sales transactions created from a Sana web store, like customer who created the order, reference number, selected shipping and payment methods, payment transaction ID and status, discount information, etc. For more information, see 'Webstore Orders Overview'.
Invoice Payments **Transaction code: /n/sanaecom/ invlog**	
Invoice Payments	Sana allows to accept payments on open invoices through a payment provider directly from a web store. Use this table to set up the accounting document type and the G/L account where invoice payments from the Sana web store must be posted. For more information, see 'Invoice Payments'.
Data Upload **Transaction code: /n/sanaecom/dataupload**	
Sana Data Upload	Used to export data from and import to the Sana user table "Customer Assortment". The data can be exported and imported using the CSV file. For more information, see 'Sana Data Upload'.
Data Validation Rules **Transaction code: /n/sanaecom/validate**	
Data Validation Rules	As a user of SAP in addition to the standard SAP data validation you can set up Sana specific validation rules. Manage validation rules for customers' and products' data. Data validation rules affect data retrieving. For more information, see 'Data Validation Rules'.

Manual Process Request	
Transaction code: /n/sanaecom/mnlrequest	
Manual Process Request	Used for debugging purposes to troubleshoot and resolve problems. Using this window, you can manually process XML requests and receive XML responses inside SAP. For more information, see 'Manual Process Requests'.

Web Store Optimization	
Transaction code: /n/sanaecom/optimize	
Web Store Optimization	In the "Web Store Optimization" window, you can disable globally those features which are not necessary for your web store. For more information, see 'Web Store Optimization'.

Activate Business Configuration Sets	
Transaction code: SCPR20	
Activate Business Configuration Sets	This is the standard SAP transaction which is used to activate business configuration sets. After installing the Sana Commerce add-on inside SAP, the business configuration set of the Sana Commerce solution **/SANAECOM/CONFIG** must be activated. For more information, see 'Activate BC Sets Content'.

Adapter Operation Versions	
Transaction code: SM30 > Open the table: /sanaecom/vadopv	
Adapter Operation Versions	This is the standard SAP transaction which is used to see operation versions of the Sana Commerce adapter. You must open the table: **/sanaecom/vadopv** For more information, see 'Activate BC Sets Content'.

Web Service Maintenance	
Transaction code: SICF	
Web Service Maintenance	This is the standard SAP transaction for services maintenance inside SAP. You can use it to set up the Sana Web service for SAP. For more information, see 'Web Service Configuration'.

SAP TRANSACTION CODES

Transaction Name	Transaction Code
Material (Product)	
Create Material	MM01
Change Material	MM02
Display Material	MM03
Product Hierarchy	
Materials: Product Hierarchies	V/76
Alternative Products	
Create Cross Selling	VB41
Change Cross Selling	VB42
Display Cross Selling	VB43
Bill of Materials	
Create Material BOM	CS01
Change Material BOM	CS02
Display Material BOM	CS03
Material Substitutions	
Create Material Determination	VB11
Change Material Determination	VB12
Display Material Determination	VB13
Customer	
Create Customer	XD01
Change Customer	XD02
Display Customer	XD03
Change Customer Account Group	XD07
Customer Groups	OVS9
Clear Customer	F-32
Sales Agent	
Create Sales Representative	VPE1
Change Sales Representative	VPE2
Display Sales Representative	VPE3
Order	
Create Sales Order	VA01
Change Sales Order	VA02
Display Sales Order	VA03
Quotation	
Create Quotation	VA21
Change Quotation	VA22

Display Quotation	VA23
Pricing (prices, discounts, taxes, surcharges)	
Create Condition Records	VK11
Change Condition Records	VK12
Display Condition Records	VK13
Free Goods	
Create Free Goods	VBN1
Change Free Goods	VBN2
Display Free Goods	VBN3
Units of Measure	
Units of Measurement	CUNI
Delivering Plants (derived from the master records mentioned below)	
Maintain Customer-Material Info Record	VD51
Selection of Customer-Material Info Record	VD52
Display Customer-Material Info Record	VD53
Countries	
Set up Countries	OY01
Global Parameters of Countries	OY07
Define Currencies	
Currencies	OY03
Exchange Rates	
Maintain Exchange Rates	OC41
Taxes	
Taxes: Tax Categories by Country	OVK1
Vendors (used to link vendors to the shipping methods in Sana)	
Create Vendor	FK01
Change Vendor	FK02
Display Vendor	FK03
Sales Order Type Assignment (set up credit limit check to sales document type)	
Sales Order Type Assignment	OVAK
Customer Credit Management (set up credit limit for a customer)	
Customer Credit Management	FD32

ABOUT SANA COMMERCE

Sana provides ERP integrated B2B e-commerce platforms for wholesalers, distributors and manufacturers. With over 100 partners worldwide and more than 125 people across six offices, more than 1000 web stores run seamlessly thanks to Sana Commerce. Sana offers a complete set of additional services that are essential to run your online business successfully, such as advice on Search Engine Optimization (SEO), online marketing, hosting, online payment providers and graphic design.

Sana is a Gold Microsoft Partner, SAP partner, Certified for Microsoft Dynamics NAV & AX and certified for SAP integration.

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