

Quick View Insider: Understanding Quick View Configuration



Applies to:

SAP SNC (Supply Network Collaboration) release 7.0 enhancement pack 1

SNC 7.0: Most concepts described here apply to SAP SNC 7.0. However, tabs are new to quick view with enhancement pack 1 and quick view also contains many more building blocks in enhancement pack 1

Summary

This article explains how to manually maintain quick view's configuration, in particular how to set up the screen and the tabs. One chapter illustrates the different levels of configuration.

Author: Cora Zimmermann

Company: SAP Labs, LLC

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Author Bio



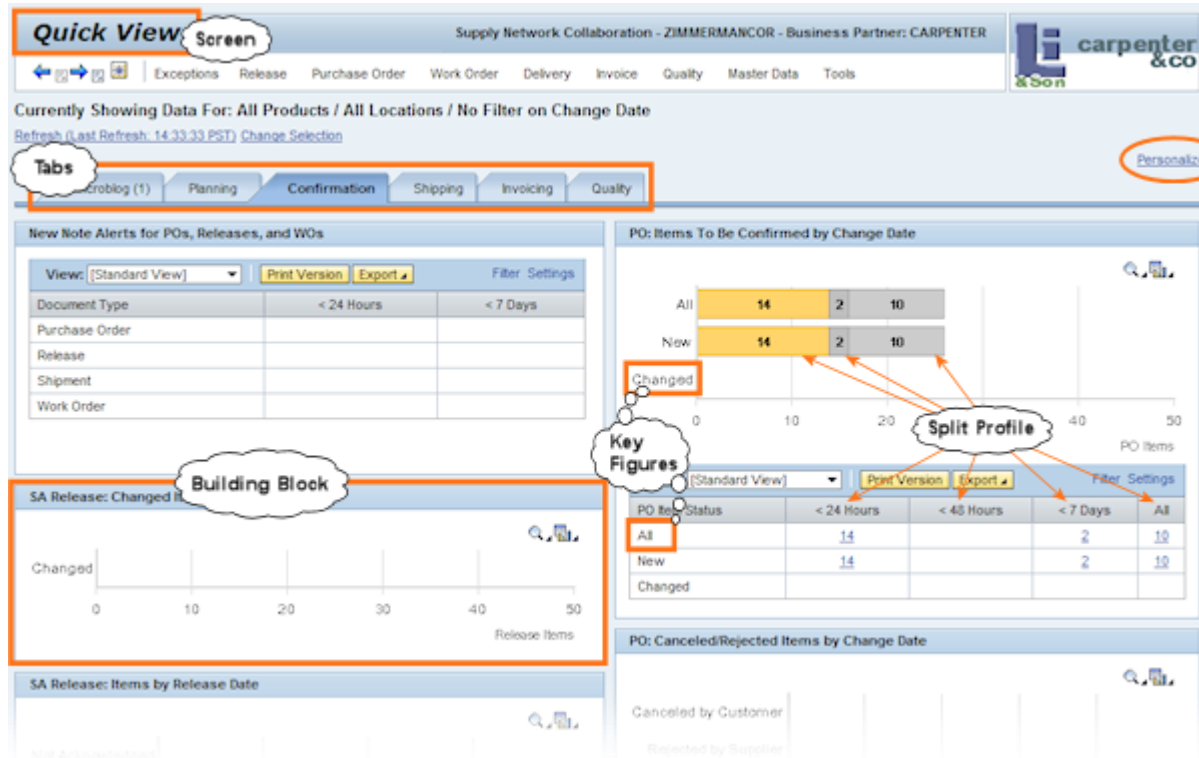
I have been part of the SNC development team in Palo Alto since 2004. Overall I have been a developer at SAP in Germany, Japan, and California since 1997 and at Software AG in Germany since 1989. I hold a masters degree in industrial engineering and computer science.

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“Things” in Quick View

Before we call the quick view configuration, let's take a look at the “things” in quick view. You will see these elements again in the configuration dialog:

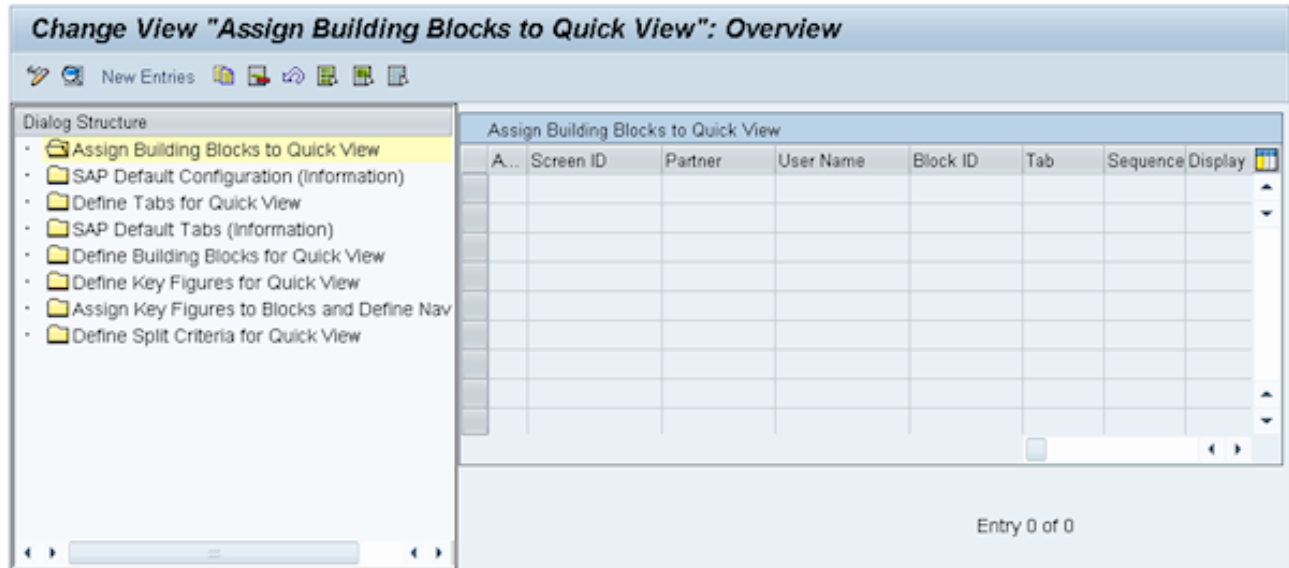


The Configuration Dialog

How to call the configuration dialog:

- Transaction /n/SCF/MYSCFG
or
- SAP – Implementation Guide
→ Supply Network Collaboration
→ Basic Settings
→ User Interfaces
→ Configure Quick View
or
- SAP Easy Access
→ SAP menu
→ Supply Network Collaboration
→ Basic Settings
→ User Interfaces
→ Quick View
→ Current Settings
→ Configure Quick View

When you call the quick view configuration, the system presents a view cluster with 8 views or folders in SNC 7.01 or 6 in SNC 7.0:



This dialog allows you to configure which tabs and building blocks are shown in quick view and in what sequence. You can overwrite most texts and you can change the time limits the system uses when splitting bars into segments or tables into columns. You can change colors, except for alert building blocks. You can eliminate key figures from building blocks. You can configure your own building blocks.

It may look a little challenging at first, but:

- You can accomplish all of your basic configuration tasks by maintaining only
 - *Assign Building Blocks to Quick View*
 - and
 - *Define Tabs for Quick View*

For an easy way to do that, refer to article *How To Configure Quick View Fast*.

- The two folders *SAP Default Configuration (Information)* and *SAP Default Tabs (Information)* are just for your information; you need not - and should not - change any settings here.
- All other folders contain delivered configuration and if the delivered building blocks fit your needs, you don't need to go there. If you do, there are more Quick View Insider articles to help you.

This article covers the first four folders of the configuration.

Levels of Configuration

The configuration supports four different levels.

These levels are relevant for the first four folders in the configuration and allow you and the quick view users to

- ...work with the SAP default configuration if no configuration exists or applies
- ...configure a (default) quick view for your entire system client
- ...configure individual quick views for certain business partners
- ...personalize quick view on-screen within the limits of the underlying configuration.



The topmost layer – the user's layer – is special. The system always reads it and remembers it. It can be configured by the administrator, but it is meant to be written by the [Personalize](#) dialog.

In the configuration, this level is the one where the user ID in the key is filled and the partner ID is empty:

App...	Screen ID	Partner	User Name
ICH	SCQUICKVIEWC (customer view) or SCQUICKVIEWS (supplier view)	empty	user ID filled

The partner-, client-, and SAP-default layers are alternatives. The top-most layer wins, which means:

- The system first searches for a configuration with for the user's business partner. These are records where the partner column is filled and the user column is empty:

App...	Screen ID	Partner	User Name
ICH	SCQUICKVIEWC (customer view) or SCQUICKVIEWS (supplier view)	Partner ID	empty

If the system finds a configuration for the user's partner, these building blocks are taken as configuration and the system does not search any further.

- If the system does not find a configuration with the user's business partner, it moves on to the client level (as in system client, e.g. 001).

These are records where the partner column and the user column are both empty:

App...	Screen ID	Partner	User Name
ICH	SCQUICKVIEWC (customer view) or SCQUICKVIEWS (supplier view)	empty	empty

- Only if nothing is found for the partner or the client, the system defaults to the SAP delivery, which you see in the second folder named *SAP Default Configuration (Information)*:

Change View "SAP Default Configuration (Information)": Overview

New Entries

Dialog Structure

- Assign Building Blocks to Quick View
- SAP Default Configuration (Information)**
- Define Tabs for Quick View
- SAP Default Tabs (Information)
- Define Building Blocks for Quick View
- Define Key Figures for Quick View
- Assign Key Figures to Blocks and Define Nav
- Define Split Criteria for Quick View

Application ID	Screen ID	Block ID	Tab	Sequence
ICH	SCQUICKVIEWC	MICROBLOGC	1	101
ICH	SCQUICKVIEWC	A_SMIC	2	201
ICH	SCQUICKVIEWC	A_SNIC	2	202
ICH	SCQUICKVIEWC	A_OFMC	2	203
ICH	SCQUICKVIEWC	A_DQMC	2	204
ICH	SCQUICKVIEWC	NOTEALERTC	3	301
ICH	SCQUICKVIEWC	POCANCREJC	3	302
ICH	SCQUICKVIEWC	RELEASEC	3	303
ICH	SCQUICKVIEWC	POAPPROVEC	3	304

Position... Entry 1 of 50



Do not expect the system to accumulate any building blocks across the levels. If the system did that, you, the administrator, wouldn't be able to configure **fewer** building blocks on a higher level.



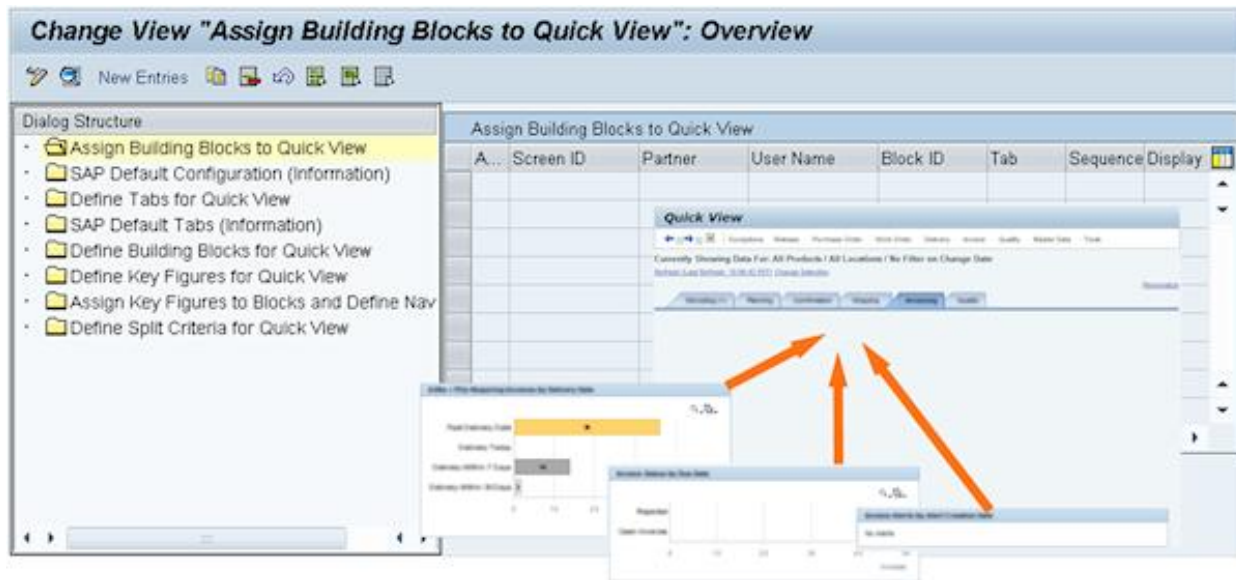
The system hides building blocks from a user, if the user is not authorized to access the screens associated with the process represented by the building block.

SAP assigned a number of check screens to most building blocks. These are typically the screens that the system navigates to or screens that are otherwise related to the same process as the building block's process. If a user does not have the authority for one of those screens, the system will hide the building block from that user. Therefore quick view adjusts to the user's authorization profile in the same way that the menu does and it may not be necessary to create very specific configurations.

You can view these check screens in the *Define Building Blocks for Quick View* folder.

The First Configuration Folders in Detail

Folder “Assign Building Blocks to Quick View” (SNC 7.0 and SNC 7.01)



The folder **Assign Building Blocks to Quick View** allows you to assign building blocks to the quick view screen views. You specify the tab and the sequence. You can overwrite the texts in the building blocks and replace the delivered split profile with your own (or with “NONE” if you don’t want any segments or columns). Check out the field help on the individual fields.

SAP does not deliver any content here; this table is maintained by the administrator and by the personalization function.

Currently SAP delivers a quick view only for supplier collaboration. Therefore the Application ID is always ICH and the screen ID is either SCQUICKVIEWWC for the customer view or SCQUICKVIEWS for the supplier view.



A common mistake is to confuse the two screen IDs when maintaining the configuration manually.



Another common mistake is to assign a customer building block to the supplier screen and vice versa. Like the screen name, the building block names end in C or S depending on which view they are defined for. The functionality for the building blocks is the same, but the check screens and the navigation definitions are different. Therefore, if the user has no authorization for the screen in the other view, the block will be hidden, or, if authorization is there, the block will show data, but it will not navigate.



“Sequence” applies to the order in which the building blocks are displayed within the tab (or the screen in SNC 7.0). For tips and tricks concerning the sequence, check out article *What Is an Invisible Building Block?*

Folder “SAP Default Configuration (Information)” (SNC 7.0 and SNC 7.01)

Change View “SAP Default Configuration (Information)”: Overview

New Entries

Dialog Structure

- Assign Building Blocks to Quick View
- SAP Default Configuration (Information)**
- Define Tabs for Quick View
- SAP Default Tabs (Information)
- Define Building Blocks for Quick View
- Define Key Figures for Quick View
- Assign Key Figures to Blocks and Define Nav
- Define Split Criteria for Quick View

Application ID	Screen ID	Block ID	Tab	Sequence
ICH	SCQUICKVIEWC	MICROBLOGC	1	101
ICH	SCQUICKVIEWC	A_SMIC	2	201
ICH	SCQUICKVIEWC	A_SNIC	2	202
ICH	SCQUICKVIEWC	A_OFMC	2	203
ICH	SCQUICKVIEWC	A_DQMC	2	204
ICH	SCQUICKVIEWC	NOTEALERTC	3	301
ICH	SCQUICKVIEWC	POCANCREJC	3	302
ICH	SCQUICKVIEWC	RELEASEC	3	303
ICH	SCQUICKVIEWC	POAPPROVEC	3	304

Position... Entry 1 of 50

The **SAP Default Configuration (Information)** folder shows you the configuration the system defaults to if no partner- or client specific configuration applies.

You can find a way to selectively copy these settings to the other configuration levels in article *How To Configure Quick View Fast?*

These records are delivered by SAP and should not be changed.

Folder “Define Tabs for Quick View” (SNC 7.01 only)

Change View “Define Tabs for Quick View”: Overview

New Entries

Dialog Structure

- Assign Building Blocks to Quick View
- SAP Default Configuration (Information)
- Define Tabs for Quick View**
- SAP Default Tabs (Information)
- Define Building Blocks for Quick View
- Define Key Figures for Quick View
- Assign Key Figures to Blocks and Define Nav
- Define Split Criteria for Quick View

A...	Screen ID	Partner	User Name	Tab	Tab Label

Quick View

Currently Showing Data For: All Products / All Locations / No Filter on Change Date

Entry 0 of 0

The folder **Define Tabs for Quick View** allows you to assign tabs to the quick view screen views.

As in the first folder, this table is delivered empty and belongs to the administrator and the personalization function.

The Application ID is always ICH and the screen ID is either SCQUICKVIEWC for the customer view or SCQUICKVIEWS for the supplier view and in column “Tab” you specify a number between 1 and 9 which identifies the tab and serves as the tab’s position in the tab strip.



As with the building block assignment, do not confuse the screen IDs when you maintain the configuration manually.

Folder "SAP Default Tabs (Information)" (SNC 7.01 only)

Change View "SAP Default Tabs (Information)": Overview

New Entries

Dialog Structure

- Assign Building Blocks to Quick View
- SAP Default Configuration (Information)
- Define Tabs for Quick View
- SAP Default Tabs (Information)**
- Define Building Blocks for Quick View
- Define Key Figures for Quick View
- Assign Key Figures to Blocks and Define Nav
- Define Split Criteria for Quick View

Applicat...	Screen ID	Tab	Tab Label	Default Label of the Tab
ICH	SCQUICKVIEWC	1	Microblog	Microblog
ICH	SCQUICKVIEWC	2	Planning	Planning
ICH	SCQUICKVIEWC	3	Confirmation	Confirmation
ICH	SCQUICKVIEWC	4	Shipping	Shipping
ICH	SCQUICKVIEWC	5	Invoicing	Invoicing
ICH	SCQUICKVIEWC	6	Quality	Quality
ICH	SCQUICKVIEWS	1	Microblog	Microblog
ICH	SCQUICKVIEWS	2	Planning	Planning
ICH	SCQUICKVIEWS	3	Confirmation	Confirmation

Position... Entry 1 of 12

The **SAP Default Tabs (Information)** folder shows you the tabs delivered with the SAP default configuration.

Related Content

[SNC Wiki](#)

[SCM-SNC Forum](#)

[SCM on BPX](#)

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