

Quick View Insider—Microblog: Why Is There No Inbox?



Applies to:

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

For more information, visit the [Supply Chain Management homepage](#).

Summary

Question: Why doesn't the microblog have an "Inbox".

Answer: It has one. You can activate it by setting the corresponding flag in method /SCF/IF_MYSTALK_PERMISSION~GET_PERMISSIONS of the microblog's feeder class. This article explains all the options for selecting microblog messages and how to activate them.

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.

There are 5 message views; we restricted the default to only 2 views to keep it simple:

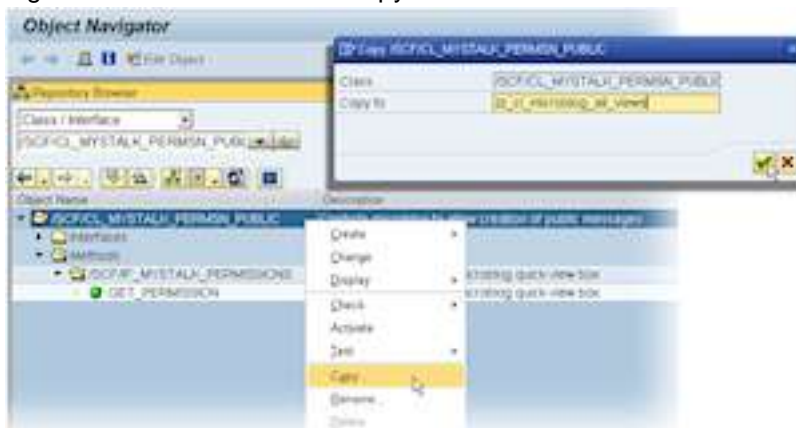
- **Posted for Me**
Incoming only: Messages for my user or my partner or public messages (“inbox”)
- **Posted by Me**
Outgoing only: Messages I have posted (“outbox”)
- **My Timeline**
Posted for Me + Posted by Me
- **Posted by My Partner**
Outgoing only: Messages any user assigned to my partner has posted (“partner outbox”)
- **My Partner Timeline**
Posted for Me + Posted by My Partner

Below is a diagram that explains which messages a user would see in the different views. In the diagram’s example (2) is a message from the first customer user to the supplier partner, (3) is a message to the second supplier user, (4) is a public message and (6) is a message from the first customer user to the second customer user:



If you want to provide more or different views for your users, you set the corresponding flags in the microblog’s feeder class and assign that feeder class to your microblog building block:

- Call transaction SE24 and display Object type /SCA/CL_MYSTALK_PERMSN_PUBLIC
- Right-click the root-node and copy the class into the customer namespace



- Edit method /SCF/IF_MYSTALK_PERMISSIONS~GET_PERMISSIONS, set the views you want your users to see to ABAP_TRUE and others to ABAP_FALSE and activate your class:

Class Builder: Class ZZ_CL_MICROBLOG_ALL_VIEWS Change

Method: /SCF/IF_MYSTALK_PERMISSIONS~GET_PERMISSIONS Inactive (revised)

```

METHOD /SCF/IF_MYSTALK_PERMISSIONS~GET_PERMISSIONS.
    CLEAR rv_permissions.

    * create messages
    * -----
    * user may create messages
    rv_permissions-create_messages = abap_true.
    * user may create public messages
    rv_permissions-visibility_global = abap_true.
    * user may add a link to the message
    rv_permissions-link = abap_true.
    * user may add an attachment to the message
    rv_permissions-attachment = abap_true.
    * user may flag the message as high priority
    rv_permissions-highpriority = abap_true.
    * user may send alerts
    rv_permissions-email = abap_true.
    * user may trigger alerts for public message
    rv_permissions-global_email = abap_false.
    * user may request a response
    rv_permissions-response = abap_true.

    * read messages
    * -----
    * user may select own timeline (sent and received by user)
    rv_permissions-selection_timeline = abap_true.
    * user may select partner outbox (sent by partner)
    rv_permissions-selection_from_my_partner = abap_true.
    * user may select entire partner timeline (sent and received by partner)
    rv_permissions-selection_partner_timeline = abap_true.
    * user may select own inbox (received by user) (this becomes default if nothing is allowed)
    rv_permissions-selection_for_me = abap_true.
    * user may select own outbox (sent by user)
    rv_permissions-selection_from_me = abap_true.
ENDMETHOD.
  
```

- Then create your own copy of the microblog building block in the quick view configuration (transaction /n/SCF/MYSCFG → Define Building Blocks for Quick View):

Change View "Define Building Blocks for Quick View": Overview

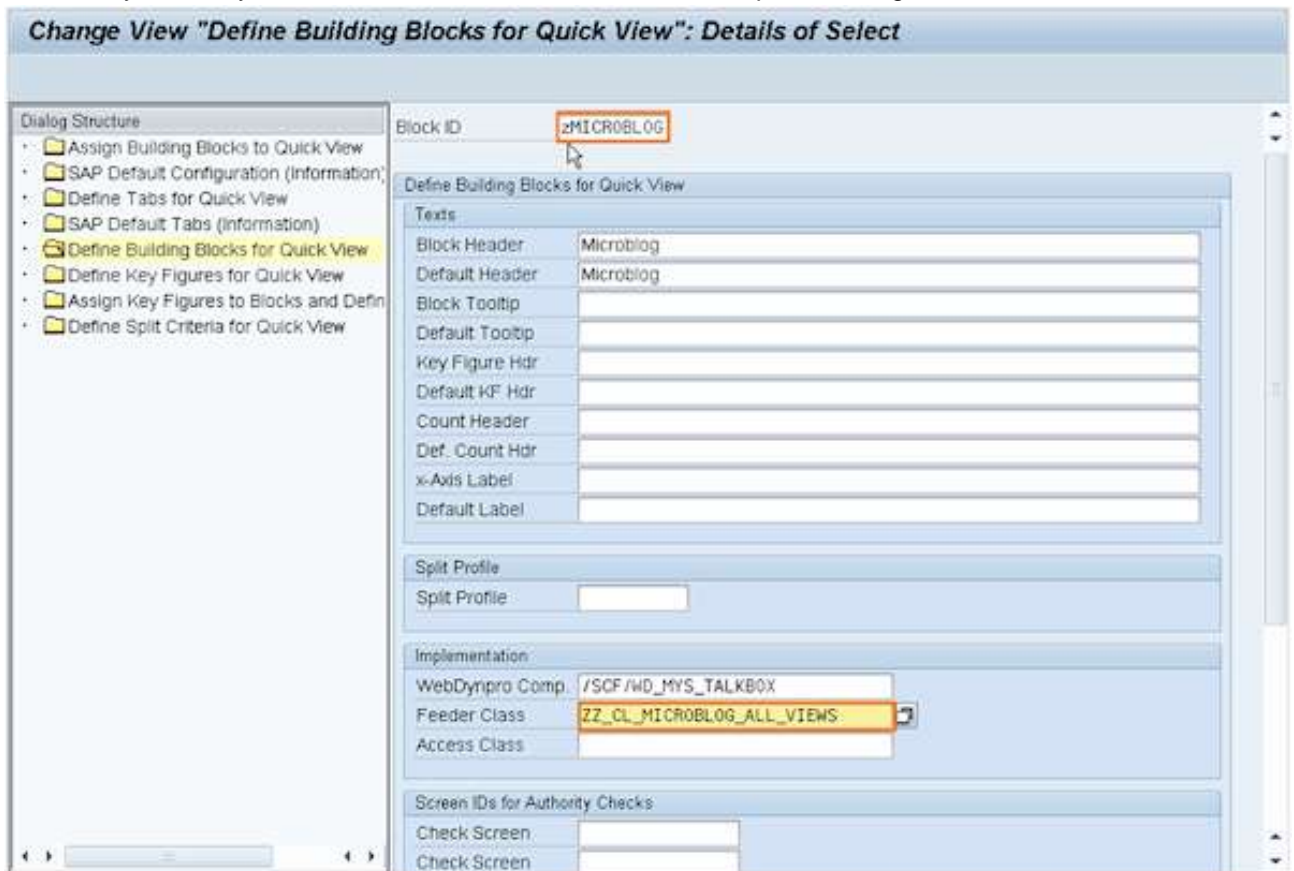
Dialog Structure:

- 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
- Define Split Criteria for Quick View

Block ID	Building Block Header	Default Block Header	Building
MICROBLOGC	Microblog	Microblog	
MICROBLOGS	Microblog	Microblog	
NOTEALERTC	New Note Alerts for POs, Releases, and	New Note Alerts for POs, Releases, and	
NOTEALERTS	New Note Alerts for POs, Releases, and	New Note Alerts for POs, Releases, and	
PO2BCONF	PO: Items To Be Confirmed by Change	PO: Items To Be Confirmed by Change	
PO2BCONF	PO: Items To Be Confirmed by Change	PO: Items To Be Confirmed by Change	
POAPPROVEC	PO: Items in Approval Process by Char	PO: Items in Approval Process by Char	
POAPPROVES	PO: Items in Approval Process by Char	PO: Items in Approval Process by Char	
POCANCREJC	PO: Canceled/Rejected Items by Chan	Canceled/Rejected Items by Chan	
POCANCREJS	PO: Canceled/Rejected Items by Chan	Canceled/Rejected Items by Chan	

Position... Entry 46 of 116

- And enter your newly created class as the feeder class of the copied building block:



- Then replace the standard microblog building block your new building block in view Assign Building Blocks to Quick View.

These other articles provide tips quick view configuration:

- [How Do I Configure Quick View Fast?](#)
 - [Understanding Quick View Configuration](#)
 - [How Do I Get Rid of Bars from a Building Block?](#)
- [Article I Don't Want Certain Partner Users to Add Attachments, Add URLs, Send E-Mails, Or Ask for Response!](#) lists other microblog options that can be controlled in this way.

Related Content

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