

## SELFCHK: How to activate on-screen messages displayed in Self-Check

- **Product:** Voyager
- **Product Version:** Voyager 9.0 and later

### Question

How do I activate on-screen messages displayed through self-check devices connected via SIP?

### Answer

The AF Message reports on any success/failure.

If Voyager is not sending on-screen messages to self-check devices in the 'AF' field, the selfchk.cfg file is most likely missing the [Screen Messages] stanza. To fix this, follow these steps:

1. On your Voyager server, open /m1/voyager/xxxdb/ini/selfchk.cfg, where 'xxxdb' is your database directory.
2. Check to see if this file contains a stanza with the heading '[Screen Messages].'
3. If it does not contain this stanza, copy the text below into the file. You may also find this stanza in the /m1/voyager/xxxdb/ini/selfchk.cfg.tml file.
4. Edit any messages you wish to customize. Save the file.
5. Restart any self check machines that have active connections to Voyager. When you open a new SIP connection, you should see on-screen messages transmitted in the 'AF' field.

```
[Screen Messages]
BibCreateError=An error occurred while attempting to create the bib record.
BibCreateErrorMARC=Failed to create MARC bibliographic record. Unable to continue.
BibCreateErrorReadOnly=The catalog is in read-only mode. Unable to add any
bibliographic records at this time.
BibCreateSuccess=Create Bib successful.
BibDeleteBarcode=Bib is not linked to the item barcode specified.
BibDeleteError=An error occurred while attempting to delete bib record.
BibDeleteErrorHoldings=Unable to delete bib record. Other holdings records are
attached.
BibDeleteErrorReadOnly=The catalog is in read-only mode. Unable to delete bib record.
BibDeleteSuccess=Bib Delete Successful.
BibErrorNotFound=Bib record not found. Please consult library personnel for
assistance.
BibHideSuccess=Hide Bib Successful.
BibHoldingsDeleteErrorItems=Unable to delete bib and holdings records. Other items are
attached.
BibHoldingsDeleteErrorPO=Unable to delete bib and holdings records. PO line items are
attached.
BibHoldingsDeleteErrorReadOnly=The catalog is in read-only mode. Bib and holdings
```

records not deleted.

BibIdError=Failed to retrieve new bib id. Unable to continue.

ChargeItemPolicyLimit=Patron has reached the charged items limit for the item's policy group.

ChargeItemPolicyLimitHolds=Patron has reached the charged items limit (including pending holds) for the item's policy group.

ChargeItemPolicyTypeLimit=Patron has reached the charged items limit for the policy group for the item's type.

ChargeItemPolicyTypeLimitHolds=Patron has reached the charged items limit (including pending holds) for the policy group for the item's type.

ChargeItemTypeLimit=Patron has reached the charged items limit for the item's type.

ChargeItemTypeLimitHolds=Patron has reached the charged items limit (including pending holds) for the item's type.

CheckinErrorCheckout=ERROR -- a database or system error occurred while attempting to cancel last checkout.

CheckinSuccess=Checkin successful.

CheckinSuccessAlert=Checkin successful. There is an alert. Item is discharged.

CheckoutBlockedPatron=Unable to checkout item to patron. Patron submitted for checkout is different from last patron submitted for status request and validation.

CheckoutSuccess=Checkout Successful.

HoldBlockedNoItems=HOLD BLOCKED. The selected bib has no items.

HoldBlockedAllItemsLostOrMissing=HOLD BLOCKED. All items for the selected bib are marked 'Lost' or 'Missing'.

HoldingsCreateError=An error occurred while attempting to create the holdings record.

HoldingsCreateErrorCallNumber=The call number is invalid. Unable to create holdings record.

HoldingsCreateErrorLocation=The location code is invalid. Unable to create holdings record.

HoldingsCreateErrorMARC=Failed to create MARC holdings record. Unable to continue.

HoldingsCreateErrorReadOnly=The catalog is in read-only mode. Unable to add any holdings records at this time.

HoldingsDeleteError=An error occurred while attempting to delete holdings record.

HoldingsDeleteErrorLocNotAuth=Holdings location is not one for which authorization for deletion is granted. Unable to delete bib and holdings records.

HoldingsDeleteErrorLocNotFound=Holdings location not found. Unable to delete bib and holdings records.

HoldingsIdError=Failed to retrieve new holdings id. Unable to continue.

ItemBarcodeNotFound=Item barcode not found.

ItemBarcodeNotFoundConsult=Item barcode not found. Please consult library personnel for assistance.

ItemBarcodeSearchError=An error occurred while searching for item barcode.

ItemBlockedBarcodeInactive=BLOCKED -- Item barcode is inactive.

ItemBlockedBarcodeMultiple=BLOCKED -- Multiple item records matched to this barcode.

ItemBlockedBarcodes=Multiple items found matching this barcode. Please consult library personnel for assistance.

ItemBlockedCalendar=BLOCKED -- Inadequate circulation calendar.

ItemBlockedCallSlip=BLOCKED -- Item has call slip request for another patron.

ItemBlockedDamaged=BLOCKED -- Item is damaged.

ItemBlockedForeignLocCharged=BLOCKED -- Item not allowed to circulate from this location.

ItemBlockedMisroutedUB=BLOCKED -- Item is misrouted. Please consult library personnel for assistance.

ItemBlockedNoCourtesyDischarge=BLOCKED -- Item not authorized for discharge at this location.

ItemBlockedNoDueDate=Item has a term loan period, but a term due date has not been set.

ItemBlockedNoPeriod=Item does not have an assigned loan period.

ItemBlockedNoSelfService=BLOCKED -- Self service not permitted for this item.

ItemBlockedNonCirculating=Item is non-circulating.

ItemBlockedOnHold=Item on hold for another patron.

ItemBlockedOutphaseTermRenew=BLOCKED -- TERM renewal precedes permitted renewal period.

ItemBlockedScheduled=Item has been scheduled and cannot be charged or renewed.

ItemBlockedShortloanScheduled=BLOCKED -- Item scheduled for a short loan request.

ItemBlockedWithdrawn=BLOCKED -- Item has been withdrawn.

ItemCreateError=An error occurred while attempting to create the item record.

ItemDeleteBlockedTransactions=Item has outstanding transactions. Unable to delete.

ItemDeleteError=An error occurred while attempting to delete item.

ItemDischargeBlockedAlert=There is an alert. Item is not discharged.

ItemRenewBlocked=Item is not renewable.

ItemRenewBlockedOverdue=Item is not renewable -- Overdue.

ItemRenewBlockedRecalled=Item is not renewable -- recalled by another patron.

ItemRenewBlockedRequested=Item is not renewable -- requested by another patron.

ItemRetrieveError=An error occurred while retrieving item information. Please consult library personnel for assistance.

ItemRetrieveSuccess=Item Info retrieved successfully.

PatronBarcodeSelectGroup=Patron has duplicate active barcodes/patron groups. Please specify which patron group to reference.

PatronBarcodeValid=Patron barcode valid (active)

PatronBlockError=Unable to block. Patron submitted for block is different from last patron submitted for status request.

PatronBlockErrorBarcode=Patron Not Blocked. Error occurred while attempting to disable patron barcode.

PatronBlockNoteError=Patron Blocked. However, an error occurred while attempting to add patron block note to patron's record.

PatronBlockSuccess=Patron successfully blocked.

PatronBlocked=Patron is blocked.

PatronBlockedAddressExpired=Patron address is expired

PatronBlockedAddressInvalid=Patron address is invalid

PatronBlockedBarcodeNotActive=Patron barcode not valid (not active)

PatronBlockedBarcodeNotFound=Patron barcode not found

PatronBlockedBarcodeNotValid=Patron barcode not valid

PatronBlockedBarcodes=Multiple patrons found with this barcode

PatronBlockedChargedItemLimit=Patron has reached the charged item limit.

PatronBlockedChargedItemLimitHolds=Patron has reached the charged item limit (including pending holds).

PatronBlockedCircDesk=Patron is blocked - see Circulation Desk

PatronBlockedClaimedReturnLimit=Patron has reached the claimed returned item limit

PatronBlockedExpired=Patron record has expired

PatronBlockedFineFeeLimit=Patron has reached the fine/fee limit.

PatronBlockedFineLimit=Patron has reached the fine limit

PatronBlockedLostItemLimit=Patron has reached the lost item limit

PatronBlockedNotValidated=Patron not validated.  
PatronBlockedOverdueItemLimit=Patron has reached the overdue item limit  
PatronBlockedOverdueRecallLimit=Patron has reached the overdue recalled item limit  
PatronBlockedRecallItemLimit=Patron has reached the recall item limit  
PatronBlockedRenewLimit=Patron has reached the renewal limit for this item.  
PatronBlockedSelfShelveLimit=Patron has reached the self-shelve limit  
PatronValidationErrorGroup=Failed to locate designated patron group for validation.  
PatronValidationSuccess=Patron validated successfully.  
RecallBlockedAllItemsLostOrMissing=RECALL BLOCKED. All items for the selected bib are marked 'Lost' or 'Missing'.  
RecallBlockedBindery=RECALL BLOCKED. Item is marked 'At Bindery'.  
RecallBlockedDuplicate=REQUEST BLOCKED. Patron already has a title-level request for the selected bib.  
RecallBlockedLostLibrary=RECALL BLOCKED. Item is marked 'Lost Library Applied'.  
RecallBlockedLostOr=RECALL BLOCKED. All items for the selected bib are marked 'Lost', 'Missing', or 'At Bindery'.  
RecallBlockedLostSystem=RECALL BLOCKED. Item is marked 'Lost System Applied'.  
RecallBlockedMissing=RECALL BLOCKED. Item is marked 'Missing'.  
RecallBlockedNoItems=RECALL BLOCKED. The selected bib has no items.  
RecallBlockedNotAuthorized=RECALL BLOCKED. Patron not authorized to place a recall for the selected item.  
RecallBlockedNotCharged=RECALL BLOCKED. None of the selected bib's items are charged out to patrons.  
RecallBlockedOnOrder=RECALL BLOCKED. The selected bib currently has no items, but they are on order.  
RenewBlockedDueDateCurrent=The renewal due date calculated precedes the item's current due date.  
RenewBlockedDueDatePast=The renewal due date calculated is in the past.  
RenewSuccess=Renew Successful.  
RequestAddError=An error occurred while attempting to add request. Please consult library personnel for assistance.  
RequestBlockedCalendar=Voyager circulation system calendar not configured. Please consult library personnel for assistance.  
RequestBlockedInvalidCircDesk=Pickup location code not a valid circ desk. Please consult library personnel for assistance.  
RequestBlockedModify=Unable to modify a hold or recall request. This function is not supported. Please consult library personnel for assistance.  
RequestBlockedOperator=Invalid operator id. Please consult library personnel for assistance.  
RequestCancelError=An error occurred while attempting to cancel request. Please consult library personnel for assistance.  
RequestCancelSuccess=Request cancelled.  
RequestHoldBlocked=HOLD BLOCKED. Patron not authorized to place a hold for the selected item.  
RequestPlaced=Request placed.  
SystemError=ERROR -- a database or system error occurred.  
SystemErrorOutOfPaper=Out of Paper  
SystemErrorVersions=Self check unit and server protocol versions are not compatible.  
SystemGoingOffline=Going Offline

# Additional Information

On-screen messages are returned as 'AF' field in various SIP2 messages.

## Example of Success with AF message:

```
BEGIN Stanza Loop
SENDING: 6300120071019 121515 AO|AA7654321|AC|AD|BP|
RECEIVING: 64 00020210513 131510000000000000000500000001AO|AA7654321|AELalla Ann
Guy|CA0001|CB0001|PB19850302|BLY|BHUSD|BV0.00|CQN|BELauraannguy@gmail.com|BD5459 Indian
Su|
SENDING: 2300120211110 131858AO|AA7654321|AC|AD|
RECEIVING: 24 00020210513 131510AO|AA7654321|AELalla Ann Guy|BLY|BHUSD|BV0.00|AFPatron
validated successfully.|
SENDING: 11YY20210708 16070820210808 160708AO|AA7654321|AB19755|AC|
RECEIVING: 121NNY20210513 131510AO|AA7654321|AB19755|AJChicago on foot; an
architectural walking tour, by Ira J. Bach. Photos. by Philip A. Turner.|AH20210610
235900|CK|AFCheckout S|
END Stanza Loop
```

## Example of Fail:Blocked request with AF message:

```
SENDING: 2300120211110 131858AO|AA7654321|AC|AD|
RECEIVING: 24 00020210513 100426AO|AA7654321|AELalla Ann Guy|BLY|BDObscured for
Privacy|BEObscuredForPrivacy|MLFAC|BHUSD|BV0.00|AFPatron validated successfully.|
SENDING: 15+20210708 160708BW20210810 160708|AO|AA7654321|AF|ME10772|MA38402|MFdemo|
RECEIVING: 160N20210513 100426BW20210810 160708|AO|AA7654321|AB|AJ|AFREQUEST BLOCKED.
Patron already has a title-level request for the selected bib.|MA38402|MB|MC|
```

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