

Logged Changes in Infotype Data

S\_AHR\_61016380

**Change History**

Update the following table as necessary when this document is changed:

Date	Name	Change Description
9/22/06	Lesia Terry	Create

**Purpose**

Use this procedure to display a log of all changes that have been made to master data records.

**Trigger**

Perform this procedure to evaluate data changes according to personnel numbers, infotype and/or date and time. Data can be sorted by time, personnel number, infotype or the end user entering the master data change.

**Prerequisites**

Run this report daily.

**Transaction Code**

**S\_AHR\_61016380**

**Helpful Hints**

The system may display three types of messages at various points in the process. The messages you see may differ from those shown on screen shots in this procedure. The types of messages and responses are shown below:

Message Type	Description
<b>Error</b> 	<b>Example:</b>  Make an entry in all required fields.  <b>Action:</b> Fix the problem(s) and then click  (Enter) to proceed.
<b>Warning</b> 	<b>Example:</b>  Record valid from xx/xx/xxxx to 12/31/9999 delimited at end.  <b>Action:</b> If an action is required, perform the action. Otherwise, click  (Enter) to proceed.
<b>Confirmation</b>  or 	<b>Example:</b>  Save your entries.  <b>Action:</b> Perform the required action to proceed.

**Procedure**

1. Start the transaction using transaction code **S\_AHR\_61016380**.

**Logged Changes in Infotype Data**

The screenshot shows the SAP transaction 'Logged Changes in Infotype Data'. The interface includes a menu bar (Program, Edit, Goto, System, Help) and a toolbar. The main area is divided into several sections:

- Read documents from database:** Contains checkboxes for 'Long-term documents' (unchecked) and 'Short-term documents' (checked).
- Selection:**
  - Transaction class:** Radio buttons for 'Master data' (selected), 'Appl. data', and 'All'.
  - Personnel number:** Input field with a search icon.
  - Infotype:** Input field.
  - Changed on:** Input field.
  - Changed by:** Input field.
  - Navigation arrows (up, down, left, right) are provided for each input field.
- Output options:**
  - Checkboxes for 'Direct output of docs', 'Output program selections', 'New page per doc.', and 'Output in ALV'.
- Sort order:** Radio buttons for 'Time' (selected), 'Personnel no.', 'Infotype', and 'User'.
- Default currency:** Input field.

2. Complete the following fields:

Field Name	R/O/C	Description
Long-term documents	<input type="radio"/>	Select to evaluate data according to personnel numbers and infotypes.
Short-term documents	<input type="radio"/>	Select to evaluate data according to date and time, or both personnel number, infotype or changed date.
Personnel Number	<input type="radio"/>	Enter employee personnel number or range of numbers to evaluate.
Infotype	<input type="radio"/>	Enter infotype number or range of numbers to evaluate.
Changed on	<input type="radio"/>	Enter date or date range to evaluate.

Field Name	R/O/C	Description
Changed by	O	Enter employee personnel number or range of numbers to evaluate.

2.1 Select an Output option:

2.2 Select a Sort order.

## Logged Changes in Infotype Data

The screenshot shows the SAP configuration screen for the 'Logged Changes in Infotype Data' report. The interface includes a menu bar (Program, Edit, Goto, System, Help) and a toolbar with various icons. The main area is divided into several sections:

- Read documents from database:** Includes checkboxes for 'Long-term documents' (unchecked) and 'Short-term documents' (checked).
- Selection:**
  - Transaction class:** Radio buttons for 'Master data' (unchecked), 'Appl.data' (unchecked), and 'A11' (selected).
  - Personnel number:** Two empty input fields with 'to' between them and a search icon.
  - Infotype:** Two empty input fields with 'to' between them and a search icon.
  - Changed on:** Input field with '01/01/2006' and a search icon, followed by 'to' and an input field with '06/01/2006' and a search icon.
  - Changed by:** Two empty input fields with 'to' between them and a search icon.
- Output options:**
  - Checkboxes for 'Direct output of docs' (unchecked), 'Output program selections' (unchecked), and 'New page per doc.' (unchecked).
  - Checkbox for 'Output in ALV' (checked).
- Sort order:** Radio buttons for 'Time' (unchecked), 'Personnel no.' (unchecked), 'Infotype' (selected), and 'User' (unchecked).
- Default currency:** An empty input field.



In the example above we are looking at all infotypes that have had master data changes during a specified date range. HRMS will produce a report in Automated List Viewer (ALV) format and be sorted by Infotype number.

3. Click  (Execute) to execute the report.

## Logged Changes in Infotype Data

Date	Time	No.	Pers.No.	Tr.class	Infotype	User
04/01/2006	12:47:52	1	10916	A	0009	PHILT
04/01/2006	12:49:55	1	13216	A	0009	PHILT
04/01/2006	12:50:12	1	15882	A	0009	PHILT
03/29/2006	15:45:14	1	543110	A	0009	DONM
04/24/2006	18:14:02	1	1192555	A	0009	STEVENM
05/04/2006	16:28:07	1	11345678	A	0009	SAKIPO
05/04/2006	16:34:39	1	11345678	A	0009	SAKIPO
05/03/2006	17:53:45	1	12345678	A	0009	SAKIPO
05/03/2006	18:08:55	1	12345678	A	0009	SAKIPO
01/04/2006	08:15:22	1	20000024	A	0009	RANDYS
01/04/2006	08:15:23	1	20000024	A	0009	RANDYS
01/04/2006	10:09:42	1	20000024	A	0009	RANDYS
01/26/2006	10:30:36	1	20000025	A	0009	STEVENM
01/26/2006	10:33:49	1	20000026	A	0009	STEVENM
01/26/2006	10:36:56	1	20000026	A	0009	STEVENM
01/26/2006	10:39:35	1	20000026	A	0009	STEVENM
01/26/2006	10:40:10	1	20000027	A	0009	STEVENM
01/26/2006	10:41:42	1	20000027	A	0009	STEVENM
01/28/2006	21:45:35	1	20000028	A	0009	RANDYS
01/28/2006	21:48:02	1	20000028	A	0009	RANDYS
01/30/2006	12:34:48	1	20000029	A	0009	DEREKM
01/30/2006	12:42:09	1	20000029	A	0009	DEREKM
01/30/2006	15:21:29	1	20000029	A	0009	DEREKM
01/30/2006	14:23:04	1	20000030	A	0009	DARRING
01/30/2006	14:26:13	1	20000030	A	0009	DARRING



Using the ALV toolbar this report can now be sorted by column and/or exported to Microsoft Excel.

- You have completed this transaction.

### Result

You have generated the Logged Changes in Infotype Data report.