

# Create Absences (IT2001) from Excel Spreadsheet

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## Procedure Overview

**Overview** To gain an understanding on how to create multiple absence (time management) record from an Excel spreadsheet by recording the following:

- Absence Date
- Absence Type
- Absence Hours (half-day)



The HRIS Team recommends that uploads be completed before any pay close date due to the nature of the system and the high volume of transactions being completed on those dates, uploads may get put in a queue for processing and miss payroll deadlines.

Please ensure that prior to preparing this spreadsheet for execution you must verify that all the employees you wish to pay are active and that all entries on the spreadsheet are correct (i.e. correct personnel number, proper funding / cost assignment information, reason codes for wage types which require reason codes, hours for wage types that require hours for payment).

## Step 1: Update Excel Spreadsheet






- Download the Excel Absence Upload spreadsheet at:  
<https://utoronto.sharepoint.com/:x:/r/sites/hre-hris/layouts/15/Doc.aspx?sourcedoc=%7B3B987EA7-B422-434B-A627-1ACD36AD8258%7D&file=Absences-IT-2001.xls&action=default&mobileredirect=true> to your local drive.
- Save the file with the naming convention format **USERPP01XXXX.xls**  
 Where:  
**USER:** Represents the first 4 letters of your **USERID**  
**PPNN:** Indicates the current pay period (i.e. **PP01** for Payroll Period 01)  
**XXX:** Any 3 characters
- Enter the data on the spreadsheet and save.

## Excel Absence Spreadsheet

|    | A   | B          | C        | D               | E              | F |
|----|---|------------|----------|-----------------|----------------|---|
| 1  | **Please consult the Absence / Attendance Type Chart to ensure that all required information is compl |            |          |                 |                |   |
| 2  | *Hours Per Day: Leave blank unless partial day(s). Default is full day according to work schedule.    |            |          |                 |                |   |
| 3  | Pers #  | Start Date | End Date | Abs./ Att. Type | *Hours Per Day |   |
| 4  |   |            |          |                 |                |   |
| 5  |   |            |          |                 |                |   |
| 6  |   |            |          |                 |                |   |
| 7  |   |            |          |                 |                |   |
| 8  |   |            |          |                 |                |   |
| 9  |   |            |          |                 |                |   |
| 10 |   |            |          |                 |                |   |
| 11 |   |            |          |                 |                |   |

| Field            | Description  |
|------------------|--|
| Personnel Number | Enter the personnel numbers for the employee whose absence you are recording.  |
| Start Date       | Enter the start date of the absence you are recording.<br>(Please ensure that the format of the date is the HRIS default date format of DD.MM.YYYY or if you are an HRIS user, and have changed your date format use whatever date format you have set your default to.)                       |
| End Date         | Enter the end date of the absence you are recording.<br>(Please ensure that the format of the date is the HRIS default date format of DD.MM.YYYY or if you are an HRIS user, and have changed your date format use whatever date format you have set your default to.)                         |
| Abs. / Att. Type | Select the appropriate absence type from the drop down pick list. Each form of absence is represented by an specific absence type number. To find more information about absence types please see the Absence / Attendance type chart on the HRIS Systems Training and Support Centre website. |
| Hours Per Day    | Enter the hours taken on if partial days were taken.<br><br><b>(Note:</b> You do not need to enter full day hours as they will default in HRIS once uploaded if this field is left blank.)   |

## Step 2: Run Fast Entry Infotype 2001 Upload Program (Test Session)

1. Enter the Transaction Code  ZHMU02001\_EXCEL  (ZHMU2001\_EXCEL) in the top toolbar or;
2. Click on the following Menu Path: **Human Resources → Personnel Management → Administration → HR Master Data → Fas Entry Processing → Fast Entry – Infotype 2001**
3. Enter the saved excel file (with the USERPP01XXX.xls name that you have saved.) in .  
Click  to browse to your local drive to find the excel file.
4. Ensure that  **Test (No BDC Created)** has a **check**.
5. Click  to execute a **test** run.

## Output Data (Test Session)

The Output Data Screen will appear with the information organized in a table with the following headings

*Create Infotype 2001 (Absences) from Excel Spreadsheet*

BDC Sessions


UoFT Create Infotype 2001 (Absences) from Excel Spreadsheet Page: 1  
06.05.2015 HRSUPP03 Test. No BDC created. QNA/ZHMU2001\_EXCEL  
Filename (.xls): userpp01xxx

Indicates that the session is in TEST mode

| Pers # | Name | Status | StartDate | EndDate | AbsTy Hours | Absence Type Text | Error Message |
|--------|------|--------|-----------|---------|-------------|-------------------|---------------|
|--------|------|--------|-----------|---------|-------------|-------------------|---------------|



INFO TIPS

Verify if the output is correct and click  to proceed to Step 3 if no errors. Otherwise, correct the spreadsheet, save and proceed back to Step 2.

## Step 3: Run Fast Entry Infotype 2001 Upload Program



INFO TIPS

You may run this operation between the hours of 7:00am – 5:00pm.


If you are running this on a pay close ensure you upload the sheet well in advance of 5:00 pm. Due to the nature of the program and influx on pay close uploads are put in a queue.

1. Enter the saved excel file (with the USERPP01XXX.xls name that you have saved.) in

Excel file

Click  to browse to your local drive to find the excel file.

2. Remove the **check** in  Test (No BDC Created)

3. Click  to execute and create a BDC session.

## Output Data

The Output Data Screen will appear with the information organized in a table with the following headings:


*Create Infotype 2001 (Absences) from Excel Spreadsheet*

BDC Sessions

UofT Create Infotype 2001 (Absences) from Excel Spreadsheet Page: 1  
 06.05.2015 HRSUPP03 QNA/ZHMU2001\_EXCEL  
 BDC created: HR:IT20\_X000 Shows BDC Batch Input Session Name  
 Filename (.xls): userpp01xxx File Name Processed

| Pers # | Name | Status | StartDate | EndDate | AbsTy Hours | Absence Type Text | Error Message |
|--------|------|--------|-----------|---------|-------------|-------------------|---------------|
|--------|------|--------|-----------|---------|-------------|-------------------|---------------|

**INFO TIPS**

Click  to download the output to Excel for comparison or reference (Optional)

Click **BDC Sessions** to go to **Batch Input: Session Overview** screen and confirm your session has been completed and resolve any errors that might have occurred.

## Step 4: BDC Batch Input Session Status Confirmation

*Batch Input: Session Overview*




Analysis Process Statistics Log Recording

Selection criteria  
 Sess.: \* From: To : Created by: HRSUPP03

New Incorrect Processed In Process In Background Being Created Locked

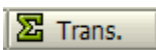



| Session name | Status | Created By | Date       | Time     | Creation Progra... | Lock Date | Authorizat. | Trans. | 3  | 3 | Screens | D... |
|--------------|--------|------------|------------|----------|--------------------|-----------|-------------|--------|----|---|---------|------|
| HR:IT20_X000 | ✓      | HRSUPP03   | 11.03.2015 | 15:31:57 | ZHMU2002_EXC...    |           | HRSUPP03    | 3      | 0  | 3 | 18      |      |
| HR:IT20_X000 | ✓      | HRSUPP03   | 10.03.2015 | 11:44:34 | ZHMU2001_EXC...    |           | HRSUPP03    | 3      | 0  | 3 | 9       |      |
| HR:IT15_X000 | ✗      | HRSUPP03   | 02.03.2015 | 13:07:48 | ZHMU015_EXCEL      |           | HRSUPP03    | 21     | 21 | 0 | 84      |      |

1. Check the **Session name**. This is the same name that was created in the output data of Step 3.
2. Check the **Status** which indicates if batch session was processed successfully.

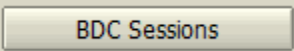

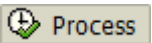
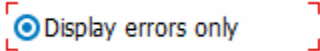
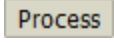

|   |   |
|---|---|
|  | Indicates batch is in queue to be processed (not yet processed) |
|  | Indicates a successfully run batch                              |
|  | Indicates batch has errors and must be corrected.               |

## Create Absences (IT2001) from Excel Spreadsheet


**Note:** Processing time depends on the number of screens that will be processed. If session has not been processed, please return after an hour to check the status again. (See Step 4)

3. Check the total number of transactions .
4. Check the number of errors . These records need to be corrected and re-processed.
5. Check the number of transactions that were processed successfully .
6. If there are no errors, click  to exit from the screen.

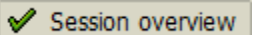
## Step 5: BDC Batch Input Session Error Correction

1. In the **Create Infotype 2001 (Absence) from Excel Spreadsheet** screen, click .
2. In the **Batch Input: Session Overview** screen, click  to select the BDC session that has errors and needs to be re-processed.
3. Click .
4. In the **Process Session (BDC Session Name)** pop-up window, choose .
5. In the **Process Session (BDC Session Name)** pop-up window, click .
6. You will be prompted for all errors. Click  to get to your error. Once at the error, correct it. Then, press **Enter** to accept the correction and move forward to the next error. (Repeat the same process until complete)



**Note:** If you need to skip the record to the next, you can type **/n** in the command field  (just above the screen title). Type **/bend** to exit from the session overview.

7. Once you have completed all the errors, you will receive a pop up window with the message **"Processing of batch input session completed"**. Click

.

**Note:** Now you should see the status indicator for the BDC session created in Step 4 has changed to indicate a successfully processed batch input. If there are still errors, repeat No. 5 of this step until all transactions are completely successful.

8. Click  to exit from the screen.