

Supplier Reference Upload Activity and Error Reporting

DATA TEMPLATE UPLOAD CONFIRMATION:

The following "on screen" message will appear once a Data Template has been uploaded for processing:





REMINDER:

This system "upload" message confirms <u>only</u> that the file was *accepted for <u>processing</u>*. The Data Template must still be *validated <u>overnight</u> by the system* for errors.

SYSTEM VALIDATION and NOTIFICATION:

VALIDATION

- 1. Totality validates <u>each record/line</u> of an uploaded template against required criteria for that particular data template "Type".
- 2. <u>Each individual line</u> is validated <u>independently</u> and is either "successfully accepted" by the system or "rejected" due to errors.
- 3. <u>Field</u> level validations are processed first, then <u>HCP</u> validations. HCP information is validated against HCP first/last name and State.
- 4. A data template <u>line</u> will be processed <u>only up to the **first failed Field validation**</u>, then the whole line will be rejected in error.
- 5. Lines may have multiple Field errors, but may not be detected in single validation processing, so users may need to correct, resubmit and potentially correct for subsequent errors.
- 6. Only a line item that has failed a file Validation Rule will generate an error.



ERROR VALIDATION NOTIFICATION:

Next Day: Once a file has completed "batch processing" in the system, the User will receive a system generated email notification from totalityss@pfsus.jnj.com entitled "*Status of Upload of PO #*". *There are two types of email notifications*:

A. "NO ERROR" Notification email:

If a data template file had no validation errors - all records are successfully accepted by the system.

- ✓ Provides confirmation that <u>All</u> the records of the uploaded Date Template were "Successfully Processed"
- ✓ Provides a Summary of the Total Number of Records Processed (and accepted)

	From: totalityss@pfsus.jnj.com [mailto:totalityss@pfsus.jnj.com] Sent: Monday, September 14, 2009 2:48 PM To: SupplierUseremail@aol.com; Totality Supplier Support Subject: Status of Upload For PO/CHK REQ - 992265310 ,TOTALITY_ID - 24790,BU - 174Q
4	Hi, All the records for PO or Check Req# - 992265310 have been successfully processed.
	Totality_ID - 24790 File Name - 9_215716401_992265310_992265310_Nucynta_attendee_9_14_09_091409104029_data.csv Uploaded By - Supplier User Name Supplier Name - SUPPLIER NAME
	Supplier Actions : No Action Required; if all compliance deliverables have been satisfied please remember to utilize the Attest feature in order to help facilitate the closure of this project.
	Project Manager Actions : No Action Required; when the Supplier has completed all compliance deliverables, go into Totality and close project.

►	Total Records Uploaded - 1 Total Records Accented - 1
	Total Records Rejected - 0

	Please do not reply to this email as this is an Auto Generated Third Party Process Status Email.
	Thanks, TotalityGateway

Next Steps: When a Template is processed with NO Records in Error

- 1. Multi-period/multi-year projects: Ensure all Quarterly HCP activity is uploaded within required timelines (i.e., 30 days after quarter close).
- 2. If project is complete: Ensure <u>all other required compliance Documents</u> associated with the Project is uploaded.
- 3. Request/review a "Close Out/Activity Report" to validate all upload activity (i.e., HCP payments/documents) is complete and accurate.
- 4. Ensure any errors in HCP upload activity are corrected before completing Final Project Attestation
- 5. If all HCP activity is accurate and all compliance requirements complete/uploaded, complete Final Project Attestation



B. "ERROR" Notification email:

<u>Only the individual lines</u>/records of a data template that failed a validation rule will be rejected and will be required to be corrected and resubmitted to the system for re-validation and acceptance. <u>All other records in that file that had no errors are accepted to the system</u>.

- ✓ Notifies the User that <u>Some/All Records</u> in the uploaded Template file failed validation.
- ✓ Provides the following information:
 - Number of Records/Lines in the file that were "Successfully Accepted" or "Rejected with Errors"
 - The names of the associated *Error File* and *Log File* to facilitate correction:



Next Steps when a Template file has Records in Error

If a Template <u>Record</u> fails validation, **Two Error Files are generated**.

- Error File (*.csv file) Includes <u>ONLY</u> Records from the original file that <u>failed validation/had errors</u> e.g., ERR_10_344725401_992209969_051507214305_data.csv
- Log file (*.txt file) Provides the error messages for only those lines/Records in error e.g., LOG_10_344725401_992209969_051507214305_data.txt



The sequence numbers in the Error and Log files link the two files:



ERROR FILE NAMING CONVENTION:

In order to make each file unique, once the file is uploaded, Totality will rename each file with a file name that is unique to the Totality file upload process. The system timestamp information provides the unique identifier for each uploaded file. To ensure each Error file is linked to the unique file name given during the upload process, Totality will name each file with the same name as the data template upload file.

Unique Name format for Error Files:

- data template ID#_Supplier ID#_PO or check Req#_mmddyyhhmmsec_log.txt (description)
- data template ID#_Supplier ID#_PO or check Req#_mmddyyhhmmsec_err.csv





REVIEWING ERROR FILES – "Upload Activity" Link:

To review the Error files identified in the "Upload Status" email, go to the **Upload Activity** link of the Extranet. This section contains the <u>current 6 months</u> <u>of historical upload activity</u> (i.e., uploaded data templates, document files, and data template error and log files). Two Sections within this Tab:

- File Uploads Historical activity of all original uploaded .csv Data Template Files and Other Supporting Documents
- Error Files Historical activity of all Error Files & Error Log files (i.e., text files of error messages) for data templates that have failed validation.

Home	View Projects	Download Templates	Data Template/Document Upload	HCP Search and/or Request New HCP	Upload Activity	Change Password	Application Admin	
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			Upload Activity - File Uploa	ade				
			You may access up to 6 months	historical file upload data				
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	(CIII2)		* <u>July 2009</u>					
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			* <u>May 2009</u>					
			* <u>April 2009</u>					
			Upload Activity - Help Files	5				
				Hel	p Text			



UPLOAD ACTIVITY - FILE UPLOAD SECTION:

Files listed in this section are the uploaded Data Templates and Documents. Information referenced, includes File Name (data template or document file), File Size, PO or Check Req #, Totality ID and Date Received. Files can be sorted by PO or Check Req #, or by Date Received. Click on one of those two headings to sort the list of files. Click on the File Name to open the data template file or document file.

NOTE: Files in this section are the <u>original</u> uploaded data templates or documents. These files should NOT be used to correct errors. The **Error Files** section contains the information necessary to correct and re-process data template upload errors.

rojects	Downlo	nd Templates	Data Template Document Upload	HCP Search and/or Request New HCP	oad Activity Cha	ange Pass	sword Supplier Adm	in Reques CloseOutF	t An Report	E
	Uploa	ded Data File	es - April 2009							
	Status	Data Template	File Name		File	Size(KB)	Document File Name	PO or Check Req. #	Totality ID	Da
		4_344725401_9	72213710_Consulting_HCP_Individual_(8	St_0_041407220704_0dtdt05V		3	4425_AGENDA TEST	000012710	4425	04
							1_041409223510_data.doc	772213710	1123	
		4_344725401_9	92213710_Consulting_HCP_Individual_AD	_Board_Test_File_2_Corrected_040609234	4041_data.csv	3	1_041409223510_data.doc	992213710	4425	04
		4_344725401_9 4_344725401_9	92213710_Consulting_HCP_Individual_AD 92213710_2009_Consulting_HCP_Individ	Board_Test_File_2_Corrected_040609234	4041_data.csv data.csv	3 5	1_041409223510_data.doc	992213710 992213710 992213710	4425 4425	04 04



UPLOAD ACTIVITY - ERROR FILE SECTION:

This section includes 6 months of data template Error and Log files. Click on Log File Name to open the error explanation file and click on the Error File Name to open the data file of errors. If you need to access files older than 6 months, you can conduct a search by the PO #, under the "Supplier Admin" link on the homepage.

1. Go to the appropriate month in the "Upload Activity – Error Files" section when the error file was processed



2. Locate and open the applicable Error (.csv) File and associated Log (.txt) File





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NOTE: The *RECORD (line) numbers* in the LOG File denotes the corresponding Line/record number in the Error File (Column A) that the error message relates to. Review the error file and related error message to identify and resolve the error. If unable to resolve the issue, the user may need to review the data in the original template (xls) file.

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1							picklist	picklist				picklist	picklist		3
		Purchase				Consultant	Consultant						Consultant		State
	Record	Order	НСР	Consultant	Consultant	Middle	Degree/	Consultant	Consultant	Consultant	Consultant	Consultant	Country	ME	Licens
2	Number	Number	JNJ ID#	Last Name	First Name	Initial	Classification	Role	Address 1	Address 2	City	State	Abbreviation	Number	numb
3	5	992213710		Lewis	Sonya	J.	RPh	Participant	1130 N. 119th St.		Lafayette	ст	US		\sim
t I	7	992213710	19351540	Miller	Steven	J.	RPh	Participant	6200 Bradford Hills Dr.		Nashville		US		
5	8	992213710	6668346	Niebylski	Bruce	м.	M.D.	Participant	3450 Greentree		Bloomfield Hills	MN	US		i i
5	9	992213710	12671613	Pham	Phong	т.	Pharm D	Participant	3400 Yankee Doodle Rd.		Eagan	MN	US		
7	10	992213711	13284298	Torgler	Terry	Ρ.	RPh	Participant	11308 Hemlock		Overland Park	KS	US		
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Log File (txt)

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File Edit	: Format View Help	9
µpload	file record error report	
		- 2-
Record	# 5 For HCP: Sonya Lewis, CT, US SEARCH RETURNED NO MATCHES FOR HCP	5
Record	# 7 Following fields cannot be blank CNSTLNT_HCP_LAST_NM, CNSTLNT_HCP_FIRST_NM, CNSTLNT_HCP_DEGREE_CLASSIFICATION, CNSTLNT_HCP_ROLE,CNSTLNT_HCP_ADDRE	:55
Record	# 8 Invalid HCP Address entered for Consultant HCP ID	
Record	# 9 when READ_CMPNY_PAID_EXP is N ,No dollar value must be entered CNSTLNT_SERVICE_FEE, CNSTLNT_AIRFARE, CNSTLNT_LODGING, CNSTLNT_GRND_TRNS, CNSTLNT_	r_Mè
Record	# 10 PURCHASE ORDER NUM or CHECK REQ NUM provided does not match with the number supplied during upload	\leq
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Explanation of error messages and reviewing the error file to identify and correct the errors:

- Record 5 file was entered without an HCP JNJ ID #. The system auto search validation on the Consultant Name and State produced no matches in the Customer Master Database
- Record 7 One of the "required" fields identified in the error message was left blank (i.e., consultant STATE was blank)
- Record 8 The template validation for the JNJ ID number did not match the consultant name and STATE (performing a manual search on the JNJ ID number indicated that an incorrect STATE was entered/selected).
- **Record 10** Invalid PO # entered on this line most likely a typo on the template.



ERROR MESSAGES (The LOG(.txt) File)

The Log file contains the error messages associated with the individual lines/records in error. The Record Number corresponds to the particular Record number in the associated line in the Error (csv) file.

Error messages in the Error/Log file are generated in a "*Grouped approach*" - i.e., failed <u>field</u> level validation error message will not be a single message for every data field). User will need to review the Log/Error message against the original file and Error file to identify the specific data field that contains the error.

Sample Error Message – missing information in a required field: "A required field has not been completed Consultant_Last_Name, Consultant_First_Name, Consultant_Deg_Class, Consultant_Role, Consultant_Address_Line1, Consultant_City, Consultant_State, Consultant_Country". The missing data can be in any or all of these named fields.

Sample HCP Error Message- HCP ID missing or invalid: "Invalid or missing HCP ID for J&J HCP ID # ______ Search returned no matches for HCP" OR "Invalid HCP Address entered for Consultant HCP ID". The address included on the template file does not correlate to the HCP JNJ ID # either included in the file or matched to the Totality DB.

COMMON TEMPLATE ERRORS:

A User should always run the "Verify Data" button included on the template file to ensure the file is validated for format and missing data errors prior to upload to the system.

- 1. Invalid date formats
- 2. Templates submitted without JNJ ID #'s may result in "Multiple or No Match"
- 3. HCP Address does not agree with the JNJ ID # supplied. HCP JNJ ID validates on the HCP Name and State only. This error may be caused either by a Template input error in the JNJ ID # or the HCP Address/State included on the Template does not match the name/state associated with the HCP JNJ ID # in the CRMDB
- 4. Missing information in a "required" field User will receive a "Group error message"
- 5. A "Zero" placed in the "# hotel nights" or "# gifts" fields will cause errors if there are no \$ in the Gift or Lodging amount columns. If there are no Hotel nights or gifts provided, leave the "#" column BLANK.
- 6. Missing or invalid format for "Date" of payment or value exchange
- 7. PO # included in template must be a numeric 9 digit entry and be the same number entered on the Data Template "Upload Login" screen
- 8. Company Paid vs Direct Reimbursable Expenses If only Direct Reimbursable expenses/fields are completed on a template (i.e., no Company Paid Expense), the "Read Company Paid Expense" Field must include "N" indicating that ONLY the Direct Reimbursable fields will include dollar amounts.



associated Log File.

CORRECTING TEMPLATE ERRORS - Creating an "Adjustment" File:

A Supplier must process an "Adjustment Template File" to correct and HCP payment records in error. Data corrections should be made on a timely basis to ensure HCP payment records are accurate for reporting purposes.

- 1. Download a NEW Data Template file (.xls format) same template "type" as the original uploaded file.
- 2. Save the blank template as a new "Adjustment" file with an appropriate name (i.e., "Adjustment PO 999999999 Ad Board ABC.xls)
- 3. Locate and open the appropriate ERROR (.csv) file to review the Records/lines in error
- Copy/Paste all data records/lines from the ERROR file into the NEW Adjustment file.
 REMEMBER Do not copy COLUMN A (Record count) from the Error file into the new file. The first column of the Adjustment File should begin with the PO number. Column A of the Error File is generated by the system to serve as a cross reference for the Record/Line number in the
- 5. Open the associated **LOG (.txt**) file to review the error messages and make the corrections to the appropriate records in the Adjustment file
 - Do not enter "zero" in any "Amount" fields. If no value is needed, leave blank.
 - Correct only the data fields in error do not change information in any other data fields.
 - If an HCP error use the Search HCP function to research/identify the correct JNJ ID # or match
 - Data template files can include negative numbers to adjust/correct overstated amount errors
- 6. Since the "Adjustment file" is in the original **.xls** format, which includes the validation macros, the "Verify Data" button can be run to validate the file to assist in identification and correction of the remaining errors in the Adjustment file prior to upload. **Notes**:
- 7. Once the "Validated Successfully" message appears, select the "Save File For Upload" button to convert the Adjustment file to the .csv format required for upload.
- 8. Go to the "Data Template/Document Upload" link on the Extranet and follow the normal template upload process to upload the Adjustment file for processing
- 9. The Adjustment file will also need to be validated by the system for errors (overnight).
- 10. *The Next Day* Run a new "Activity Report" to validate that the "adjustment" template was processed correctly

Reminders:

- **Do Not** complete Final Project Attestation until all data template errors have been corrected <u>and validated</u> by the system and all required documents have been successfully uploaded.
- Only the lines/records in a data template that <u>failed validation will be rejected with errors</u>. All other records/lines in the file will be "successfully processed" and accepted by the system.
- Never reload records (from original file) that were "successfully processed". Data Template "Adjustment" files should include only the data records/lines that failed validation.



Tips for Correcting Template Errors:

Two buttons have been placed within each downloadable data template that will help format your data properly.

- Verify Data will perform data template validations for required fields and formatting (numeric, date, Y/N, etc)
- Save File For Upload will perform data template validations and convert the data template into the required CSV format for uploading.

Correcting "Amount" Errors:

Example: The "Honoraria" amount for a particular HCP was uploaded as <u>\$3,750</u>, per the Activity Report, but the *correct amount* should have been uploaded as \$1,750

	Totality ID	HCP Name	Honoraria	Airfare	Lodging	Ground	Meals
8720		Kenneth H. Brasfield	\$1250.00	\$706.00	\$249.66	\$160.96	\$2.
		Melanie Perez	\$1,250.00	\$244.00	\$249.66	\$160.95	\$28
		Jessy Jamshed Colah	\$1,250.00	\$0.00	\$249.66	\$31.00	\$282
		FuadIssa	\$1,250.00	\$274.00	\$249.66	\$160.95	\$28
		Bradley Vincent Watts	\$1,250.00	\$647.00	\$249.66	\$160.95	3
		Burton Singerman	\$1,250.00	\$0.00	\$249.66	\$160.95	\$2
	Is this amount correct?	Janice M. Dickson	\$1,250.00	\$1,246.00	\$249.66	\$160.95	\$2
		Michael Anthony Bell	\$1,250.00	\$455.50	\$249.66	\$160.96	\$1.
-		Sunil Kumar Nair	\$1,250.00	\$579.32	\$249.66	\$160.95	\$282
		Jon David Allison	\$1,250.00	\$1,201.50	\$249.66	\$160.96	\$285
		Keshavpal Gunna Reddy	\$1,250.00	\$229.00	\$249.66	\$160.95	
		Naveed lqbal	\$3,750.00	\$0.00	\$249,66	\$1,255.50	\$24
		Steven Corder	\$1,250.00	\$307.00	\$249.66	\$160.95	\$282
		Matthew Adam Borger	\$1,250.00	\$0.00	\$249.66	\$31.00	2
\	and the second	Chire Ann Uniesque	\$1,250.00	240.00	\$249.66	\$10	1

- Download a new data template (.xls) file. Save as an "Adjustment" file to include the correcting record.
 - The adjustment record should include only the <u>net adjustment amount</u>. **Example:** Adjustment would be a negative (\$2,000) in the Honoraria field
- The adjustment record should not change any other field data in the original HCP record
- Select the "Verify Data" button to validate the Adjustment file for errors before uploading

Correcting Amount "Misclassification" Errors

Example: Honoraria of \$1,500, for an HCP was uploaded to the wrong expense field (i.e., Miscellaneous Expenses). If amount is not reported as the correct type of expense, it may create a tax/reporting error so must be corrected.

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Verify Data	Save File For Upload							
	105. 0					Co	ompany Paie	d Expenses for the
Purchase Order Number	Check Requisition Number	Consultant Fee for Service (Honorarium)	Consultant Airfare	# of Hotel Nights	Consultant Lodging	Consultant Ground Transportation	Consultant Meals	Consultant Miscellaneous C Expenses E
EXAMPLE:								
ORIGINAL FILE-Origina	LINE of DATA (to be replaced)							\$1,500
ADJUSTMENT FILE - CO	\$1,500						(\$1,500)	



- Download a new data template (.xls) file. Save as an "Adjustment" file to include the correcting record.
- The adjustment record should include the <u>net adjustment amount</u>
 - **Example:** Adjustment should include a positive amount in the correct expense column and a negative (\$2,000) in the original field
- The adjustment record should not change any other field data in the original HCP record
- Select the "Verify Data" button to run macros/validate the Adjustment file for errors before uploading

Identifying and Correcting "Missing Data"

- Review a "Close Out/Activity Report" for the project to identify if any uploaded HCP data is missing for the project
- Review files in the "Upload Activity ERROR File section" to determine if any template Error files have still not been corrected in the system.
- If uploaded data has outstanding errors, an Adjustment file must be processed immediately to correct all outstanding errors/records.
- If report is missing a new line of data process a new template for the missing data





ACTIVITY REPORTS

Supplier should run a "close out/activity report" for the project on a periodic basis to review/reconcile HCP data upload and should always complete a review prior to completing final attestation to validate that all uploaded HCP data is <u>complete and accurate</u>:

- 1. Run an "Activity" Report from the "Request an Close Out/Activity Report" link on the Extranet for the associated PO/project.
- 2. Activity reports will be available the *Next Day:*
 - Current Process: Reports will be emailed the next day to the logged in User
 - Future Process: (Release 8.2 November 2009) On line reports will be available the next day on the Totality Extranet site under a new "Reports" link.
- Reports will include data based on <u>current validated</u> information as of the report request date.
 NOTE: Any data (template) uploaded the <u>same day</u> as the requested report will NOT be included on the report, since the uploaded data template has not yet been validated (overnight) by the system.
- 4. Review the HCP payment/value exchange data section to validate that all uploaded HCP data is complete and accurate.
- 5. If any data is in error, an adjustment file must be processed immediately to correct the data in the system.

Error files listed include the Error Description File Name, File Size, Error File Name, PO or Check Req #, Totality ID and Date Received. Files can be sorted by PO or Check Req #, or by Date Received. Click on one of those two headings to sort the list of files. Click on the Log File Name to open the error explanation file and click on the Error File Name to open the data file of errors.