

Automated Turn-in of Hazardous Property Using Generator Communications (GenComm)



What is GenComm?

GenComm is an interface, a file transfer protocol. That means it is a translator, allowing different systems to talk to each other.

•As a translator it has a set language or schema and a data dictionary. These are available on the Disposition Services web site: <u>www.dispositionservices.dla.mil/</u>

•Other tools, including mapping tools to assist generators in developing systems to use GenComm are available on our web site.



What is GenComm?

- •GenComm provides for two way communication.
- To GenComm, in the GenComm file, the Generating Activity provides turn-in data to Disposition Services
- From Disposition Services, in the DRMOGen file, Disposition Services provides disposal data to the Generating Activity.
- DRMOGen schema and data dictionary data is available on the Disposition services web site: <u>www.dispositionservices.dla.mil/</u>



Any system can use GenComm if they:

- •Provide a data file in either bar delimited or XML format.
- •Meet schema requirements
- •Provide valid data
- •Deliver files using Upload, E-mail, SFTP or MQSeries



- Files can be e-mailed to GenComm at: gencomm@gencomm.drms.dla.mil
 Subject Line: File Name according to Naming Convention: DoDAAC.JulianDate
- (Example: W45N7V.5232)
- •File Names must be unique
- •File as Attachment
- •Nothing in the body of the e-mail

NO pictures. NO signatures. NO background.



Files Can be uploaded to the Disposition Services Web Site!

https://www.drms.dla.mil/gencomm/GencommUploadFill



DRMS Home » Gencomm » Gencomm Upload

Gencomm Upload	Fill in Point of Contact, Phone and E-mail Address.
All of the fields listed below are required.	Click BROWSE and select your file. (Only one file can be uploaded at a time)
Point of Contact:	Click the UPLOAD button to complete the process.
Phone Number:	
Email Address:	
File to Upload:	Browse
	Upload



Some Systems Using GenComm

- •Ent. Env. Safety & Occ Health. Mgt. Info. Sys. (EESOH-MIS) -AF
- •Haz. Mat. Mgt. Sys. (HMMS) -AFMC, NADEP, Army
- •WASTE -Army Guard
- •Haz. Wst. Track. Sys. (HWTS)
- •Haz. Sub. Mgt. Sys. (HSMS) -Army, Navy, Marines



- •GenComm provides for electronic transfer of both Disposal Turn In Document and Hazardous Waste Profile Data.
- •Generators input data into their own hazardous waste disposal system and create the electronic file, which transfers to Disposition Services.
- •Several systems use DRMOGen file to update their system



•Reduces Turn-In Manhours

-No need for paper DTID (DD1348) or Waste Profile Sheet (DRMS 1930)

Reduces input errors

-Uses information already input into generator system

•Minimizes Rejections by Disposition Services

-Data given to Disp. Serv. matches generator database.

-Significant time savings for both generator & Disposition Services.



When your data file processes a log file is generated containing:

List of DTIDs processed Count of DTIDs processed List of DTIDs rejected with reason Count of DTIDs rejected List of HWPSs processed List of HWPS rejected with reason Count of HWPSs rejected

The Log file can be provided by e-mail. Set up a DoDAAC Cross Reference.



•Thu Sep 15 14:20:01 EDT 2005 SESSION LOG-GENERATOR TO DRMO FILE TRANSFER, VER:5.0

•1030:DATA DIRECTORY = /prod/shipdrmo/data/gencomm/upload

•1030:DATA FILE = w80q7x00.309 VERSION 5.0.0

•1030:SESSION LOG FILE = w80q7x00.309.log

•PROCESSING WPS "0538002"

•LINE 2: -WARNING-HAZ_WST_GNRTNG_PRCS_ID EXCEEDS 60 CHARACTERS AND HAS BEEN TRUNCATED. VALUE WAS: "G09 OTHER PRODUCTION OR SERVICE-RELATED PROCESSES (SPECIFY IN CO". NEW VALUE IS: "G09 OTHER PRODUCTION OR SERVICE-RELATED PROCESSES (SPECIFY I".

•PROCESSING DTID "CL004Q52440012"

•SUBMITTED DATA FILE ANALYSIS COMPLETED

•1050: TOTAL PACKAGES READ = 2

•1050: TOTAL PACKAGES REJECTED = 0

•1050: TOTAL UNKNOWN PACKAGES REJECTED = 0

•1050: TOTAL WPS PACKAGES READ = 1

•1050: TOTAL WPS PACKAGES REJECTED = 0

•1050: TOTAL DTID PACKAGES READ = 1

•1050: TOTAL DTID PACKAGES REJECTED = 0

•*****AT THE END OF ANALYSIS SECTION******

•NOTE:RAW=w80q7x00.309 DRMO dir=swecDODAAC dir=w80q7x

•NOTE: RAW=w80q7x00.309 UDCF11 file=/prod/shipdrmo/data/gencomm/UDCF11_SWECw80q7x00.309



Each evening, Disposition Services generates a feedback file or DRMOGEN file. This file contains the following information to help you track your item through the disposal cycle:

- Record Status of the Item
- Contract Number, Delivery Order, HIN
- Quantity, Cost
- Manifest Number, Page, Line
- Transporter, TSDF
- EPA Waste Codes
- The DRMOGen file can be provided by e-mail.
- Set up a DoDAAC Cross Reference.



If Generating Activities wish they can setup a DoDAAC Cross Reference for the primary DoDAAC that can distribute emails to additional DoDAACs.

Example, if you have multiple DoDAACS in your data file, the DoDAAC in the header is the primary DoDAAC. Use it to set up the Cross Reference.

Call 1-855-352-0001 or e-mail

DLAEnterpriseHelpDesk@DLA.mil Your Cross Reference information to the DLA Enterprise Help Desk to generate a ticket for assignment to the application group(Tell them Disposition Services)

An example of the information needed and format is on the next slide.



- Sample Cross Reference Information:
- Generator XML file name
- DODAAC: W45N7V
- DRMOGen File: YES
- Log Files: YES
- E-mail Address:
- john q generator@anyservice.now
- (include e-mail addresses for everyone you want notified or an email group address)