

NACC Data Submission: Updates and Future Directions

- **Recent updates**
- **Next steps**
- **Future directions**

NACC Data Submission: Recent Updates

Problem:

Speed up the finalizing

Solution:

Filtering of UDS packet selection

NACC Data Submission: Recent Updates

Click on the entry in the box for the packet you would like copied to the current database.
All Packets will check all the packets. Only packets which are error free,
all alerts verified and all forms present will be copied to the current database.

All Packets
 Initial Packets
 Followup Packets
 Telephone Followup Packets
 Milestone Packets

Packets not already in the current database

Patient ID = 000005 Packet = M Visit Number = M1 Visit Date = 3 /3 /2009 Status = Current Database
Patient ID = 000005 Packet = I Visit Number = 1 Visit Date = 2 /2 /2014 Status = Working Database
Patient ID = 000005 Packet = T Visit Number = 4 Visit Date = 2 /3 /2015 Status = Working Database
Patient ID = 000005 Packet = F Visit Number = 2 Visit Date = 3 /3 /2015 Status = Working Database

Filtering options applied to selection above

UDS Versions:

Version 3 only Version 2 and earlier only All versions

Packet finalization status:

Only non-finalized packets (not in the current database) All packets, finalized and non-finalized

Date windowing:

Visit Date Data Upload Date / Web Data Entry Date

START DATE: 10 / 20 / 2018 END DATE: / /

To disable filtering select: All versions, All packets, and blank START DATE and END DATE.

NACC Data Submission: Recent Updates

UDS finalization filtering options:

- **UDS Version 3/Version 2/All versions**
- **Not-finalized/All packets**
- **Visit date/mod date/no date filtering**

NACC Data Submission: Recent Updates

To disable filtering select

- All versions
- All packets
- blank dates

Click on the entry in the box for the packet you would like copied to the current database.

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Display Options

NACC Data Submission: Recent Updates

Problem:

I want to download my Center data and read it into R

Solution:

Optional headers for data downloading in CSV

(Include a list of variables in the first row of downloaded CSV file)

NACC Data Submission: Recent Updates

Select a form to download:

A1
A2
A3
A3A
A3F

Type of packets (Select one):

- Current - Complete packets with no errors
 Working without current - Incomplete packets or packets with errors
 Working and Current - All packets

UDS Versions (Select one):

- All versions Version 3 only Version 2 only

UDS Packets (Select one):

- All packets I packets F packets T packets IF packets FF packets IL packets FL packets

Include CSV column headers (Select one):

- Exclude headers Include headers

Download Comma Delimited File

NACC Data Submission: Recent Updates

Problem:

I want to upload a PTID-GUID file.

Solution:

Upload CSV file (with headers) in UDS system.

Format: adcid, ptid, guid

NACC Data Submission: Next steps

**Short term intermediate
solutions implemented on the
legacy system**

NACC Data Submission: Next steps

Problem:

I want to finalize only the data I've just uploaded.

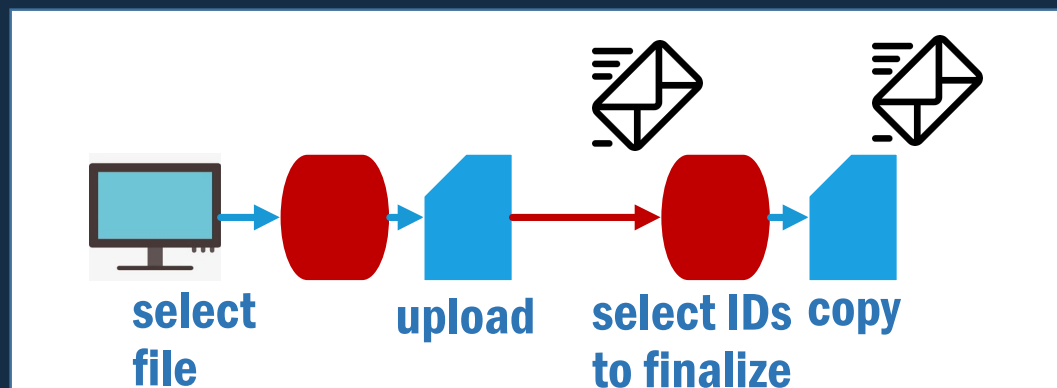
Possible solution:

Finalize upon upload

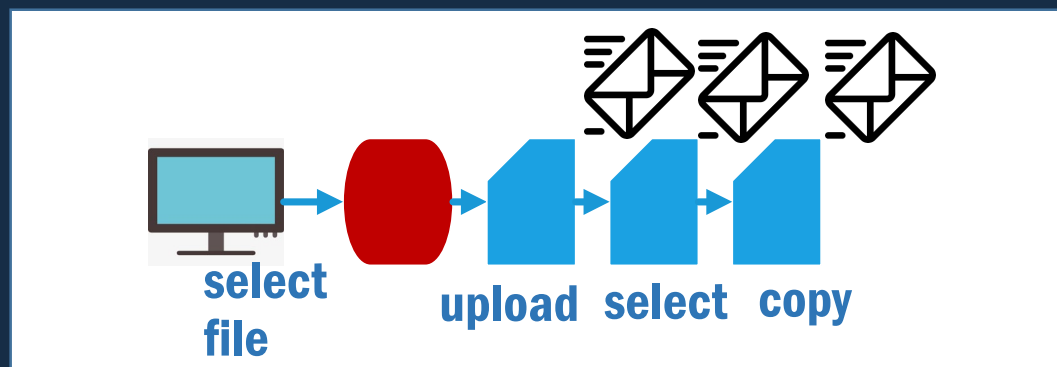
(If uploading all forms in one file)

NACC Data Submission: Next steps

Current upload/finalize process



Auto-finalize process (finalize IDs in uploaded file)



NACC Data Submission: Next steps

Problem:

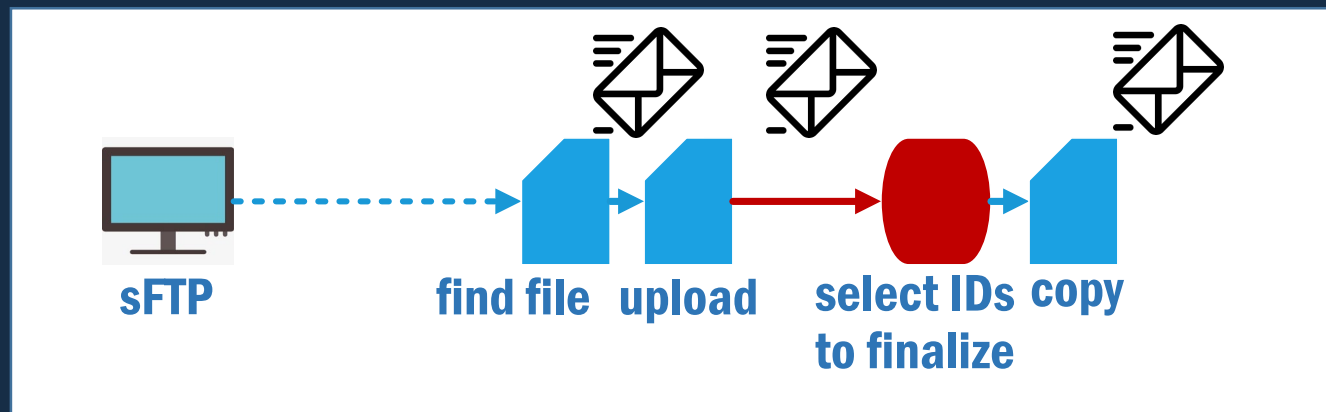
I want to upload data without going through the website.

Possible intermediate solution:

sFTP uploads

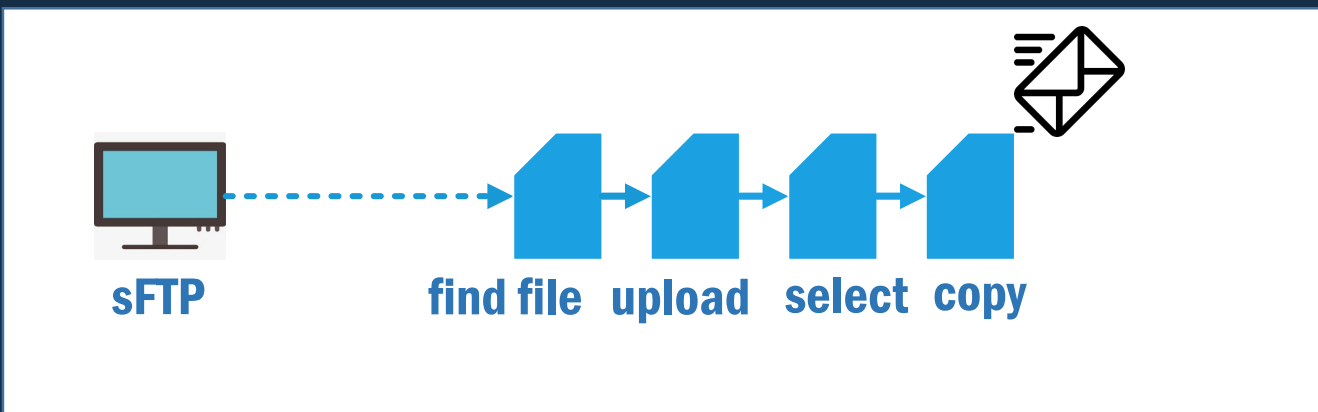
NACC Data Submission: Next steps

sFTP upload process



NACC Data Submission: Next steps

Combining the sFTP upload + Auto-finalize



- **All forms in one file**
- **Finalize the visits in the uploaded file**

NACC Data Submission: Future directions

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Problem:

I want a fast, scalable, reliable environment.

Solution:

Cloud computing



NACC Data Submission: Future directions

Cloud migration:

Current Activity

- Storage
- Code migration

Next Steps

- API development
- Database migration



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Questions or comments:

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