

PDE DATA SHARING WITH STATES

PDE NETTING EXPLANATION

OVERVIEW

Because the original claim control number on the PDE file may not be shared with States, per the Part D data sharing regulation, CMS has developed two new data elements that States receiving PDE data for care coordination may use to identify and net unique prescription drug claims. Both of these fields will be 13-byte numbers and added to the end of the current layout. The first number will be used to tie together all of the versions of a given claim that have been received, and the second number will be used to identify each individual record within the claim history. These numbers can be used to determine which record is the final action record for that claim. When the two numbers are equal, that is the final action claim.

There are two different ways to process these records based upon how the data is being maintained by the states within their databases, as below:

OPTION 1: Maintain all history with an added flag or indicator for noting final action

OPTION 2: Maintain only current active final action for each claim

Consider the following sample data which will be used for the explanations of the two netting options that follow:

Record	Effective Unique Identifier	Unique Identifier
Recorddata1	0000000000100	0000000000100
Recorddata2	0000000000102	0000000000101
Recorddata3	0000000000102	0000000000102
Recorddata4	0000000000106	0000000000103
Recorddata5	0000000000106	0000000000104
Recorddata6	0000000000106	0000000000105
Recorddata7	0000000000106	0000000000106
Recorddata8	0000000000107	0000000000107

OPTION 1: MAINTAIN ALL HISTORY WITH AN ADDED FLAG OR INDICATOR FOR NOTING FINAL ACTION

As each record is read, if the Effective Unique Identifier = Unique Identifier, load this record to the database with the final action indicator = 'Y'. When the two identifiers do not equal, check the database to see if the record has already been received by searching with the Unique Identifier. If the record was previously stored, update the final action indicator to 'N'. If the record is not found, insert it into the database with the final action indicator = 'N'. The end result of processing the records above should be:

Record	Effective Unique Identifier	Unique Identifier	Final Action Indicator
Recorddata1	0000000000100	0000000000100	Y
Recorddata2	0000000000102	0000000000101	N
Recorddata3	0000000000102	0000000000102	Y
Recorddata4	0000000000106	0000000000103	N
Recorddata5	0000000000106	0000000000104	N
Recorddata6	0000000000106	0000000000105	N
Recorddata7	0000000000106	0000000000106	Y
Recorddata8	0000000000107	0000000000107	Y

OPTION 2: MAINTAIN ONLY CURRENT ACTIVE FINAL ACTION FOR EACH CLAIM

As each record is read, if the Effective Unique Identifier = Unique Identifier, load this record to the database. When the two identifiers do not equal, delete that record from the database using the unique identifier. If the row to delete is not found, this record is an intermediate record for the claim that was received in the current month's extract along with the subsequent final action claim in the file. A final action indicator is not needed for an active only database. The end result of processing the records about should be:

Record	Unique Identifier
Recorddata1	0000000000100
Recorddata3	0000000000102
Recorddata7	0000000000106
Recorddata8	0000000000107

Since final action requires the Effective Unique Identifier to equal the Unique Identifier, keeping only the unique identifier is all that is necessary.