

i2b2 Import_ Append Flag

Assumption: the record(s) in the update file (new record) has the same primary key as a record(s) in the associated table (existing record).

Primary Key includes:

- Encounter number
- Patient number
- Concept code
- Start date
- Modifier code
- Observer code

Append Flag = True

The following conditions will result in the new record **replacing** the existing record:

new record update date	equal to (=)		update date on the existing record	
new record update date	greater than (>)		update date on the existing record	
new record update date	is not null	AND	update date on the existing record	null
new record update date	null	AND	update date on the existing record	null

The following conditions will result in **ignoring** the new record and **not** updating the existing record:

new record update date	less than (<)		update date on the existing record	
new record update date	null	AND	update date on the existing record	is not null

The loader process loads the PDO data in a certain order, which is based on the data dependency of the data mart. The order of the data load is shown in the below diagram.

