

## Use Case 3\_ PATIENT\_NUM in mapping table but with a different date

If the <patient\_id> value already exists in the mapping table then compare the UPDATE\_DATE to the existing record's update date. If the new record has a more recent date, then update the current patient record with this data.

**Example:**

```
<patient update_date="2008-05-04 18:51:00">
<patient_map_id source="HIVE">100</patient_map_id>
<patient_map_id source="BWH">777</patient_map_id>
</patient>
```

The rows in the PATIENT\_MAPPING table **before** the update:

PATIENT_IDE	PATIENT_IDE_SOURCE	PATIENT_NUM	PATIENT_IDE_STATUS	UPDATE_DATE
100	HIVE	100	A	2006-12-03 00:00:00

The rows in the PATIENT\_MAPPING table **after** the update:

PATIENT_IDE	PATIENT_IDE_SOURCE	PATIENT_NUM	PATIENT_IDE_STATUS	UPDATE_DATE
100	HIVE	100	A	2008-05-04 18:13:51