Differentiating "Inserts" from "Updates"

The rule: `NewReleaseMessages` are self-sufficient

Release delivery messages are - like the internet - stateless. That means that whenever information is sent, such information does not rely on previously sent information (there is one exception, see below). In other word any NewReleaseMessge is self-sufficient and the process of ingestion must therefore be always as follows:

1. Check the validity of the received message. If it is not valid; reject it.
2. For each release included
   a. Read the release data
   b. Check if that release is already in the database
      i. If it is: replace the existing data elements with the ones just received. This can happen in two ways:
         1. Just replace the data that has been changed.
         2. Replace the complete Release (Note that metadata that a company has collated or generated from other sources should not be deleted just because new Release information has been released; one such example are consumer reviews of Releases)
      ii. If it is not: create a new entity with the data received.
3. For each resource included
   a. Read the resource data
   b. Check if that resource is already in the database
      i. If it is: replace the existing data elements with the ones just received (of course, additional metadata collated or generated directly should be retained)
      ii. If it is not: create a new entity with the data received.
4. For each deal included
   a. Read the deal data
   b. Check if that deal is already in the database
      i. If it is: no action needed
      ii. If it is not: create a new deal with the data received
5. All deals not ingested in this message can be discarded (or archived)

`UpdateIndicator`

The presence and value of the `UpdateIndicator` should play no role in this process and DDEX has, therefore, deprecated this field.

The exception: Resource Files

Delivery of resource files requires a lot of bandwidth and it makes no sense to force a complete re-delivery of a 20-track album just to correct a typo in the title or to change the commercial terms of a Deal. Thus a re-delivery with no resource files does not override (i.e. delete) any resource files already delivered. The presence of a `Technical...Details` indicates, simply, whether the message at hand contains resource files or whether resource file have already been sent (or will be sent).