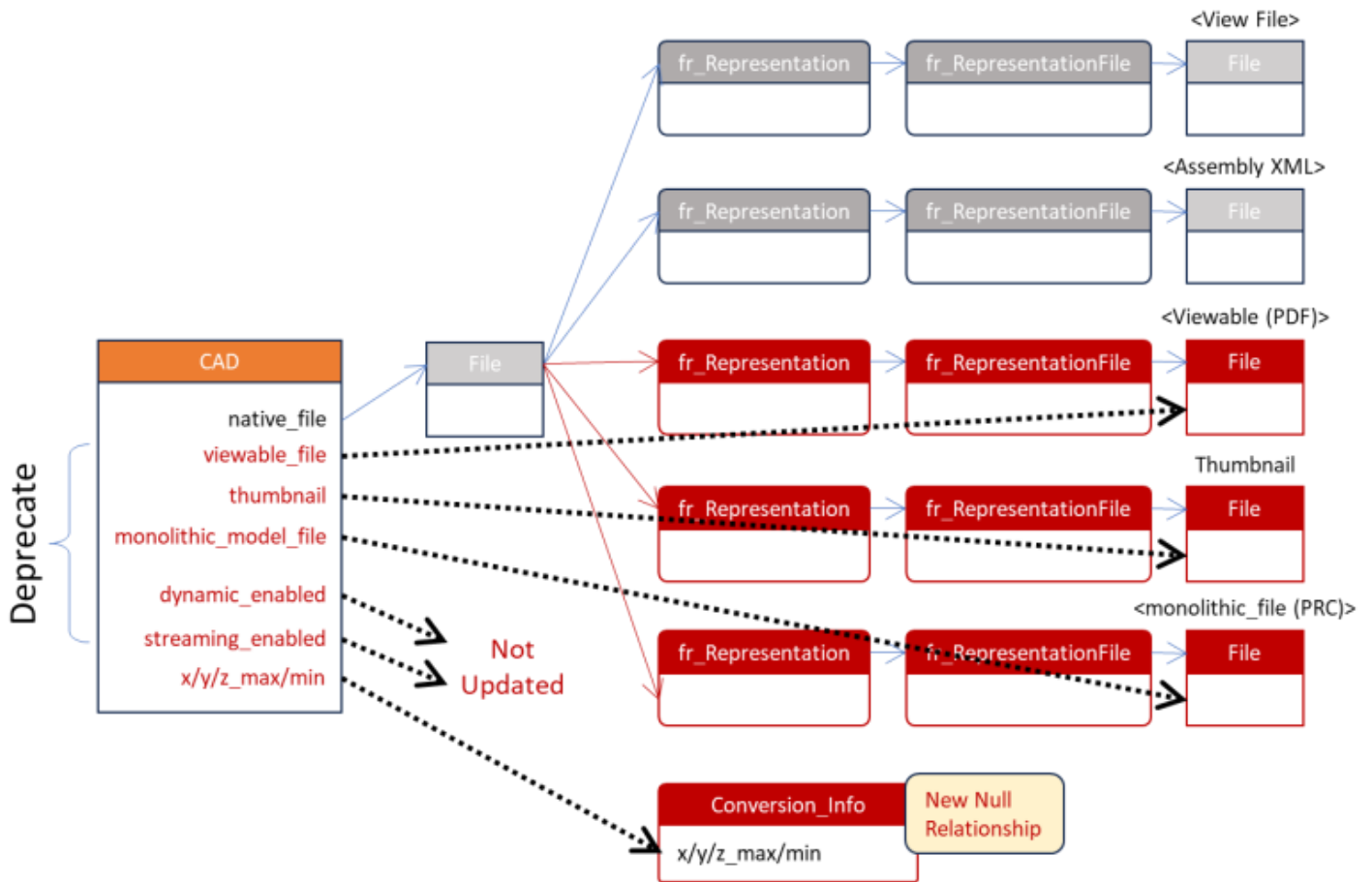


# Updated Conversion Process and Data model

To address the problems with CAD Conversion due to locked CAD Items, the conversion process, CAD data model, CAD Form, and 3D viewing logic were updated<sup>1</sup>. These updates included the following changes to the data model:



The **Viewable**, **Thumbnail**, and **Monolithic** Files are now stored using File Relationships similar to the View and Assembly XML Files. The **dynamic** and **streaming\_enabled** Properties are no longer updated and will be disabled in the CAD Form. The bounding box Properties (i.e., **x min**, **x max**, **y\_min**, etc.) are now stored in a new Null Relationship – **CAD ConversionInfo**.



