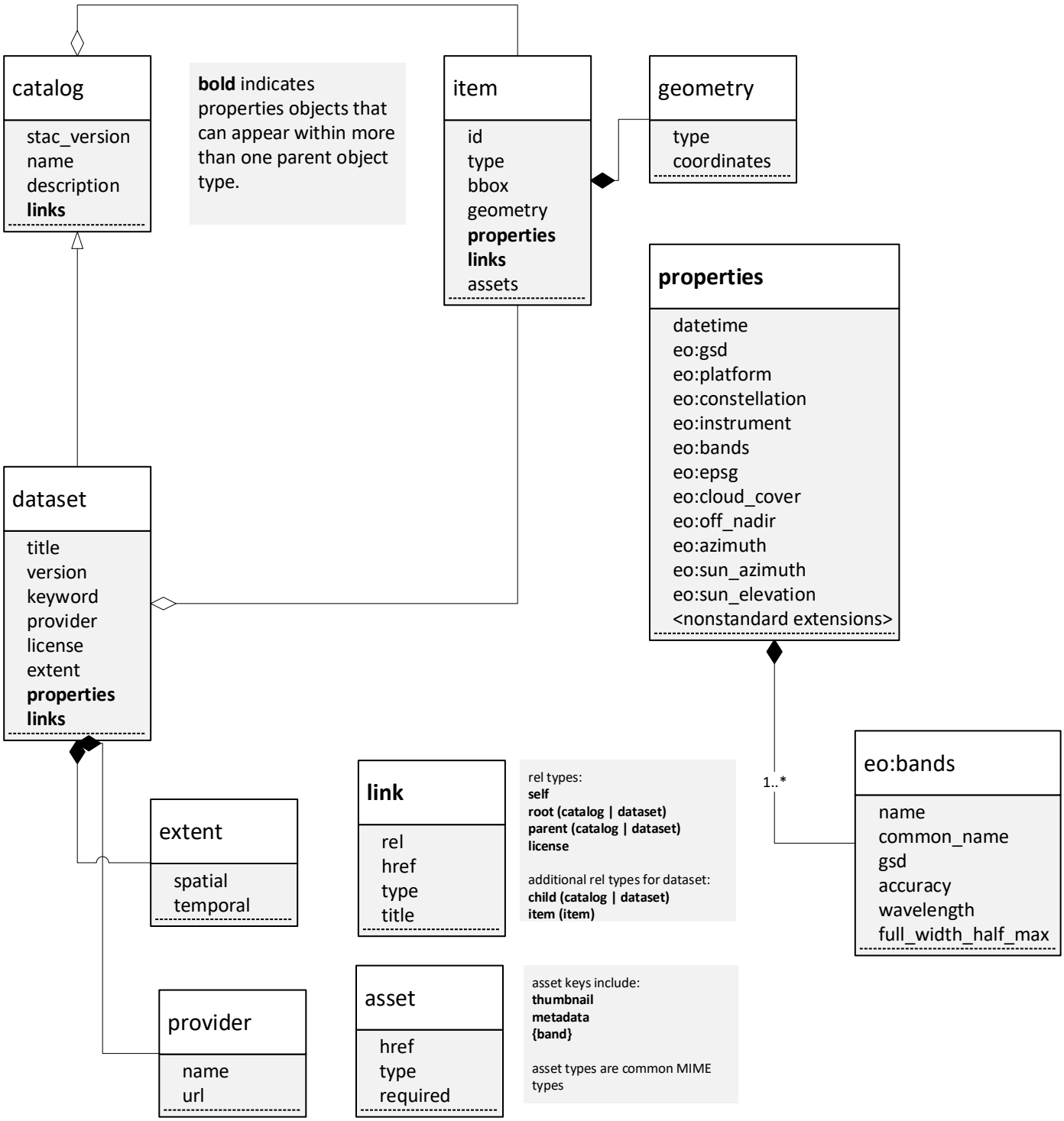STAC 0.6.0 - Proposed Model