

ATLAS-4879: <https://issues.apache.org/jira/browse/ATLAS-4879>

Observation: Classification dissociation behavior for soft-deleted entities

Atlas has **two UIs**:

- **Classic UI**
- **New React UI**

In both UIs, classifications (tags) are associated with entities, and there are **two supported ways** to dissociate a classification:

- Via **UI**
- Via **Backend API (curl)**

Expected baseline

- For **active (non-deleted) entities**:
 - UI dissociation works
 - Backend API dissociation works
This is consistent across **both UIs**

Case 1: Entity is soft deleted – Classic UI

- **UI (Classic)**:
 - Not able to dissociate classification from the entity
- **Backend API (curl)**:
 - Able to dissociate classification from the entity

Mismatch between UI and backend behavior

Case 2: Entity is soft deleted – New React UI

- **UI (React):**
 - Able to dissociate classification from the entity
- **Backend API (curl):**
 - Able to dissociate classification from the entity

UI and backend behavior are consistent

Governance expectation for classification dissociation

- From a **governance perspective**, when an **entity is soft deleted**:
 - Classifications **should NOT be allowed** to be dissociated from the entity
 - This is required to **preserve historical metadata and lineage** associated with that entity

Current behavior – Classic UI vs Backend

- **Classic UI (Soft-deleted entity)**:
 - Classification dissociation is **blocked**
 - This aligns with governance expectations
- **Backend API (curl) – Soft-deleted entity**:
 - Classification dissociation is **allowed**
 - This **contradicts the governance use case**
 - Results in loss of historical classification information

Expected behavior (Governance-aligned)

- **Soft-deleted entity**:
 - Classification dissociation should be **disallowed**
 - Applies to **both**:
 - UI
 - Backend API (curl)
- **Active (non-deleted) entity**:
 - Classification dissociation should be **allowed**

- Applies to **both**:
 - UI
 - Backend API (curl)