Understanding Cascading Sync Behavior in Asana

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This article explains why updating a project in Asana triggers sync events for both the project and related tasks.

When you use the Asana connector with both task and project synchronization enabled, updating a project will cause both the project and its related tasks to sync. This is expected behavior that ensures data consistency.

What you will see

When you update a project in Asana (such as changing the project name), you will notice:

- A sync event is created for the project
- Sync events are also created for tasks in that project
- Both the project and related tasks sync to your remote system

Why this happens

This cascading sync behavior occurs because:

- **Asana maintains referential integrity:** When you update a project, the system automatically updates all references to that project throughout your workspace
- Tasks contain project reference data: Each task includes information about the projects it belongs to. When you update a project, this reference data changes in related tasks
- **Exalate detects data changes:** The synchronization system compares complete data for each entity. When a task's project reference data changes, it is identified as a change that should be synchronized

Impact on sync volume

Note: A project with 100 tasks will generate 101 sync events (1 project + 100 tasks) when the project is updated. Large project updates should be planned during low-traffic periods.

More information

- How to Sync Projects in Asana
- How to Sync Tasks in Asana
- RAGGRAMIFTIGE | des and Entities Available for Synchronization Glossary ?

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