**Features:**

* Cloud-based storage, runs anywhere on any device
* Hierarchical todo lists
* Collapsible parents
* Daily highlights (based on Leo Babauta’s idea: “What are the 3 most important things to do today?”)
* Optimized UI interaction model
  + Fewest gestures necessary to complete operations
  + Smart ordering (preference) – move completed items down in the list so active tasks appear higher in the list
* Task properties: priority, starred, creation date, due date, completed date, notes; maybe: *tags (projects, contexts)*
* Task list properties: name, category, password
* Save/restore last used state
* Maybe (advanced/future):
  + View filters (TBD: per app or per task list?)
  + Personal performance reports
  + User-configurable reminders
  + Recurring tasks
  + Import from Google Tasks/Todo.txt
  + 2-way sync with Google Tasks

**Task meta data:**

* id int
* created dateTime
* last modified dateTime
* parent string
* position string

**Task content data:**

* title string
* notes string
* status string
* priority int
* starred dateTime
* created dateTime
* due dateTime
* completed dateTime
* deleted boolean
* hidden boolean

**Google task meta data:**

* gID string

Google Tasks data model:

|  |  |  |  |
| --- | --- | --- | --- |
| **Property** | **Value** | **Description** | **Mutable** |
| kind | string | Type of the resource. This is always tasks#task. |  |
| etag | string | ETag of the resource. |  |
| selfLink | string | URL pointing to this task. Used to retrieve, update, or delete this task. |  |
| id | string | Task identifier. |  |
| title | string | Title of the task. | yes |
| updated | string | Last modification time of the task (as an RFC 3339 timestamp). |  |
| parent | string | Parent task identifier. This field is omitted if it is a top-level task. This field is read-only. Use the [*move*](http://code.google.com/apis/tasks/v1/reference.html#method_tasks_tasks_move) method to move the task under a different parent or to the top level. |  |
| position | string | String indicating the position of the task among its sibling tasks under the same parent task or at the top level. If this string is greater than another task's corresponding position string according to lexicographical ordering, the task is positioned after the other task under the same parent task or at the top level. This field is read-only. Use the [*move*](http://code.google.com/apis/tasks/v1/reference.html#method_tasks_tasks_move) method to move the task to another position. |  |
| notes | string | Notes describing the task. Optional. | yes |
| status | string | Status of the task. This is either needsAction or completed. | yes |
| due | string | Due date of the task (as an RFC 3339 timestamp). Optional. | yes |
| completed | string | Completion date of the task (as an RFC 3339 timestamp). This field is omitted if the task has not been completed. | yes |
| deleted | boolean | Flag indicating whether the task has been deleted. The default is False. |  |
| hidden | boolean | Flag indicating whether the task is hidden. This is the case if the task had been marked completed when the task list was last cleared. The default is False. This field is read-only. |  |