**Integration Interface Base search\_items Method**

**Method Call: search\_items** (keywords, count)

* **keywords** – array of String representing the keywords to search for
* **count** – limit number of returned items

**Return Value:** array of SearchItemResult hash

**Integration Interface Base get\_items Method**

**Method Call: get\_items** (uids, format = ‘short’)

* **uids** – array of String representing the list of marketplace items UIDs
* **format** – output format to return
  + :short (*default*) – makes method return array of SimpleItem
  + :full – makes method return array of FullItem

**Return Value:** array of SimpleItem or FullItem hash

**SearchItemResult Hash definition**

|  |  |  |
| --- | --- | --- |
| **Key** | **Data Type** | **Notes** |
| **item** | SimpleItem hash | Item details |
| **relevance** | float | Search result relevance (from 0 to 1.00) |

**SimpleItem Hash definition**

|  |  |  |
| --- | --- | --- |
| **Key** | **Data Type** | **Notes** |
| **item\_id** | String | Marketplace item ID |
| **title** | String | Item title |
| **description** | String | Item description |
| **price** | Float | Item price |
| **images** | array of String | List of item images (array of URLs) |
| **url** | String | Item URL |
| **category\_id** | String | Marketplace category ID |

**FullItem Hash definition**

FullItem hash definition includes SimpleItem hash keys plus a set of additional keys:

|  |  |  |
| --- | --- | --- |
| **Key** | **Data Type** | **Notes** |
| **data\_fields** | Hash | Marketplace data fields hash |