

## QCAT - Bug #1909

User Story # 1897 (Closed): API endpoints to add new cases

### Updating Questionnaire: Only adding image is not working

15 Sep 2020 15:47 - Kurt Gerber

<b>Status:</b>	Closed	<b>Start date:</b>	15 Sep 2020
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Kurt Gerber	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Resolution:</b>			

#### Description

When I add an image to a technology (formerly uploaded) by adding the following the list of picture under qq\_photos:

```
"qq_photos": [
  {
    ... (already existing images)
  },
  {
    "image": "6777f9bd-e536-488a-8681-921b7e08d603",
    "image_date": "07/06/2009",
    "image_caption": {
      "en": "The photo shows some funny test image",
      "th": "The photo shows some funny test image"
    },
    "image_location": {
      "en": "Lake Nakuru National Park, Kenya",
      "th": "Lake Nakuru National Park, Kenya"
    },
    "image_photographer": {
      "en": "xy",
      "th": "xy"
    }
  }
]
```

When sending this update with POST , the response says:

"No changes detected" and the image is not appended.

When I change some description text somewhere else, it responds 'successfull' and the image is added.

When I try to remove an image by removing an image from qq\_photos, it answers again:

" No changes detected"

I'm wondering, what it is testing to detect changes. I think, it should rather use something like a 'hash comparison' so that each change, even if it is only a space in text string, should be recognized as change.

#### History

##### #1 - 15 Sep 2020 15:48 - Kurt Gerber

- Status changed from New to Accepted

##### #2 - 16 Sep 2020 19:36 - Brahaddeesh Dheenadayalan\_Sivakami

- Status changed from Accepted to Resolved

- Assignee changed from Brahaddeesh Dheenadayalan\_Sivakami to Kurt Gerber

This should be all fixed now.

The comparison was only checking for updates to those nested items that already existed.

All it needed was a check that the length was matching or not.  
Comparison between python dictionaries uses a hash method natively.

**#3 - 16 Sep 2020 19:37 - Brahadeesh Dheenadayalan\_Sivakami**

- *Status changed from Resolved to Feedback*

**#4 - 17 Sep 2020 15:29 - Kurt Gerber**

- *Status changed from Feedback to Closed*

Works now.