

## JDownloader - Feature #47858

### MyJDownloader API: Keep history of offline devices

07/16/2014 01:58 PM - mrc

<b>Status:</b>	New	<b>Start date:</b>	07/16/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	jjaz	<b>% Done:</b>	0%
<b>Category:</b>	General	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>			

#### Description

##### Currently

- call to /my/devicelist: An array of connected devices is returned, e.g.:

```
{
  "list": [
    {
      "id": "efbdea5107ed0300ecb669b1582bf782",
      "type": "jd",
      "name": "JDownloader 1"
    },
    {
      "id": "7bb0c0d9866d2f54f1c1f7f0350f16d8",
      "type": "jd",
      "name": "JDownloader 2"
    }
  ]
}
```

- Calls to offline devices are timing out, creating a long delay on the client side
- Clients can not provide a reason to the user for a device going offline
- Features like adding links to a queue for offline JDownloaders are not possible

##### Proposal

- Devices should disconnect from myjd before shutdown of the application and provide a reason for the disconnect
- Include offline devices in the API response for the /listdevices call
- Add a status field for each device, include, if available, a reason why the device went offline (updating, reconnection,...)
- If possible, avoid timing out calls to devices that disconnected