The index function in the hosts controller could be changed to something like the following:

```
def index
  @search = Host.search(params[:search])
  @hosts = @search.paginate :page => params[:page], :include => [:hostgroup, :domain, :operating system, :environment]
  @via    = "fact_values_"
  @last_reports = Report.maximum(:id, :group => :host_id, :conditions => {:host_id => @hosts})
  respond_to do |format|
    format.html
    format.yml { render :text => @search.map(&:name).to_yaml }
  end
end
```

This would output a list of hosts in simple YAML format which can be directly fed to other scripts.

This is similar to what happens in the OutofSync and Error page.

**Related issues:**
- Related to Foreman - Refactor #288: move dashboard controller actions (beside... Closed 05/29/2010

**Associated revisions**
- Revision a90a43fa - 11/04/2010 10:40 AM - Jochen Schalanda
  - Fixes #353 - Added responder for YAML output in HostsController#index

**History**

**#1 - 07/16/2010 03:31 AM - Ohad Levy**

I think it makes more sense to handle this in one common controller (e.g. get out all of the hosts actions out of the dashboard controller, then we can unify them all to provide yaml / json output.

**#2 - 11/02/2010 02:44 PM - Jochen Schalanda**

- File 0001-Fixes-353-Added-responder-for-YAML-output-in-HostsCo.patch added
- Target version set to 0.2

The proposed patch adds a responder for YAML output in HostsController#index.

It also changes the JSON output to a simple array of the hosts instead of the nested hash with only one key/value-pair and makes it possible to use the search parameter to narrow down the returned hosts.

03/27/2022
#3 - 11/04/2010 10:47 AM - Jochen Schalanda
- Status changed from New to Ready For Testing
- % Done changed from 0 to 100

Applied in changeset a90a43fa657846ba92fc2b8aa4e50e1d22b423fe.

#4 - 11/04/2010 10:49 AM - Ohad Levy
- Category set to API
- Status changed from Ready For Testing to Closed
- Assignee set to Jochen Schalanda
- Target version changed from 0.2 to 0.1-6

Files

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