

## Foreman - Feature #470

### Add kickstart via gpxe support

11/16/2010 12:46 PM - Ohad Levy

<b>Status:</b>	Closed	<b>Fixed in Releases:</b> <b>Found in Releases:</b> <b>Red Hat JIRA:</b>
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Ohad Levy	
<b>Category:</b>	Unattended installations	
<b>Target version:</b>	0.2	
<b>Difficulty:</b>		
<b>Triaged:</b>		
<b>Bugzilla link:</b>		
<b>Pull request:</b>		
<b>Description</b>		
This will allow alternative methods of provisioning hosts (it would be possible to skip tftp altogether).		
<b>Related issues:</b>		
Related to Foreman - Bug #4020: @static only works in kickstart templates		<b>Closed</b>
		<b>01/15/2014</b>

#### Associated revisions

##### Revision 14dd0353 - 11/16/2010 01:00 PM - Ohad Levy

fixes #470 - Add gpxe scripts support

This commit implements the following:

- dynamic gpxe script that kickstart purly with gpxe - see usage example below
- add static network option to kickstart, ie if added ?static=true to the url, network configuration would be static at the moment this should only be used with gpxe, or alternatviily you would need to provide the network information as a kernel argument (see gpxe\_kickstart\_config file as an example for that.

gpxe usage example

```
press ctrl-b for interactive mode
#get network from dhcp
dhcp net0
#or set static
ifopen
set net0/ip <your host ip>
set net0/netmask <netmask>
set net0/gateway <your gateway>
set net0/dns <dns server>
```

1. tell gpxe to ask foreman for instructions  
kernel [http://foreman/unattended/gpxe\\_kickstart\\_config](http://foreman/unattended/gpxe_kickstart_config)  
boot

##### Revision 552638db - 11/16/2010 08:29 PM - Ohad Levy

fixes typo - refs #470

#### History

##### #1 - 11/16/2010 01:01 PM - Ohad Levy

- Status changed from New to Ready For Testing

- % Done changed from 0 to 100

Applied in changeset [14dd0353b2c7d16084a13c7b1ab52630887cabe3](#).

##### #2 - 11/16/2010 01:03 PM - Ohad Levy

- Subject changed from Add gpxe scripts support to Add kickstart via gpxe support

**#3 - 11/17/2010 11:53 AM - Ohad Levy**

- Status changed from Ready For Testing to Closed

**#4 - 04/25/2019 12:47 PM - Lukas Zapletal**

- Related to Bug #4020: @static only works in kickstart templates added