D4Science Infrastructure - Task #4688

Fix the foreman ansible callback to run asynchronously

Jul 08, 2016 01:19 PM - Andrea Dell'Amico

Status:	Closed		**Start date:**	Jul 08, 2016
Priority:	Urgent		**Due date:**	
Assignee:	Sandro La Bruzzo		**% Done:**	100%
Category:	System Application		**Estimated time:**	0.00 hour
Target version:	UnSprintable			
Infrastructure:	Development, Pre-Production, Production			

Description
The ansible callback that post data to foreman is synchronous, and each POST action needs 20/30 second for each involved host.
This is a too much overhead when a large inventory is involved.

History

#1 - Jul 08, 2016 02:55 PM - Andrea Dell'Amico

- File foreman_callback.py added

- Status changed from New to In Progress

- Assignee changed from _InfraScience Systems Engineer to Sandro La Bruzzo

- % Done changed from 0 to 90

Thanks to @sandro.labruzzo@isti.cnr.it we have a new callback with a much lesser overhead.

#2 - Jul 08, 2016 02:56 PM - Andrea Dell'Amico

- File deleted (foreman_callback.py)

#3 - Jul 08, 2016 02:56 PM - Andrea Dell'Amico

- File foreman_callback.py added

#4 - Jul 08, 2016 02:57 PM - Andrea Dell'Amico

- File foreman_callback.py.diff added

The diff file against the old version.

#5 - Jul 08, 2016 02:57 PM - Andrea Dell'Amico

- Status changed from In Progress to Closed

- % Done changed from 90 to 100

Files

foreman_callback.py	7.37 KB	Jul 08, 2016	Andrea Dell'Amico
foreman_callback.py.diff	1.2 KB	Jul 08, 2016	Andrea Dell'Amico