

## Foreman - Bug #26083

### Rename default search definition for templates

02/19/2019 11:51 AM - Marek Hulán

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Marek Hulán	
<b>Category:</b>	Search	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b> 1.22.0
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1678300	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/foreman/foreman/pull/6492">https://github.com/foreman/foreman/pull/6492</a>	

#### Description

Cloned from [https://bugzilla.redhat.com/show\\_bug.cgi?id=1678300](https://bugzilla.redhat.com/show_bug.cgi?id=1678300)

**Description of problem:** Searching template for string "default" returns the wrong result

```
→ hammer --no-headers --csv template list --search "TEST default"
137,TEST default,provision
```

```
→ hammer --no-headers --csv template list --search "TEST default"
No Result
```

Other test result

-----  
Satellite 6.5

```
→ hammer --no-headers --csv template list --search "default" | wc -l
93
```

```
→ hammer --no-headers --csv template list --search "default" | wc -l
61
```

Satellite 6.3(Correct result)

```
→ hammer --csv template list --search "default" | wc -l
122
```

```
→ hammer --csv template list --search "default" | wc -l
122
```

\*Version-Release number of selected component (if applicable):\*6.5.0

**How reproducible:** Always

#### Additional info:

Sql Query in Satellite 6.3

Satellite 6.3:

```
-----
SELECT COUNT FROM "templates" LEFT OUTER JOIN "operatingsystems_provisioning_templates" ON
"operatingsystems_provisioning_templates"."provisioning_template_id" = "templates"."id" LEFT OUTER JOIN "operatingsystems"
ON "operatingsystems"."id" = "operatingsystems_provisioning_templates"."operatingsystem_id" LEFT OUTER JOIN
"template_combinations" ON "template_combinations"."provisioning_template_id" = "templates"."id" LEFT OUTER JOIN
"environments" ON "environments"."id" = "template_combinations"."environment_id" LEFT OUTER JOIN "template_combinations"
"template_combinations_templates_join" ON "template_combinations_templates_join"."provisioning_template_id" = "templates"."id"
LEFT OUTER JOIN "hostgroups" ON "hostgroups"."id" = "template_combinations_templates_join"."hostgroup_id" LEFT OUTER
JOIN "template_kinds" ON "template_kinds"."id" = "templates"."template_kind_id" WHERE "templates"."type" IN
```

```
('ProvisioningTemplate') AND (((("templates"."name" ILIKE '%UNSW%' OR "templates"."template" ILIKE '%UNSW%' OR "operatingsystems"."name" ILIKE '%UNSW%' OR "environments"."name" ILIKE '%UNSW%' OR "hostgroups"."name" ILIKE '%UNSW%' OR "template_kinds"."name" ILIKE '%UNSW%') AND ("templates"."name" ILIKE '%default%' OR "templates"."template" ILIKE '%default%' OR "operatingsystems"."name" ILIKE '%default%' OR "environments"."name" ILIKE '%default%' OR "hostgroups"."name" ILIKE '%default%' OR "template_kinds"."name" ILIKE '%default%'))))
```

Satellite 6.5:

```
-----  
irb(main):010:0> ProvisioningTemplate.search_for("UNSW default").count  
D, [2019-02-18T16:39:01.316511 #28441] DEBUG -- : (14.2ms) SELECT COUNT FROM "templates" LEFT OUTER JOIN "operatingsystems_provisioning_templates" ON "operatingsystems_provisioning_templates"."provisioning_template_id" = "templates"."id" LEFT OUTER JOIN "operatingsystems" ON "operatingsystems"."id" = "operatingsystems_provisioning_templates"."operatingsystem_id" LEFT OUTER JOIN "template_combinations" ON "template_combinations"."provisioning_template_id" = "templates"."id" LEFT OUTER JOIN "environments" ON "environments"."id" = "template_combinations"."environment_id" LEFT OUTER JOIN "template_combinations" "template_combinations_templates_join" ON "template_combinations_templates_join"."provisioning_template_id" = "templates"."id" LEFT OUTER JOIN "hostgroups" ON "hostgroups"."id" = "template_combinations_templates_join"."hostgroup_id" LEFT OUTER JOIN "template_kinds" ON "template_kinds"."id" = "templates"."template_kind_id" WHERE "templates"."type" IN ('ProvisioningTemplate') AND (((("templates"."name" ILIKE '%UNSW%' OR "templates"."template" ILIKE '%UNSW%' OR "operatingsystems"."name" ILIKE '%UNSW%' OR "environments"."name" ILIKE '%UNSW%' OR "hostgroups"."name" ILIKE '%UNSW%' OR "template_kinds"."name" ILIKE '%UNSW%') AND ("templates"."default" <> 'f'))))
```

In Satellite 6.5: the sql query search only in the default template  
AND ("templates"."default" <> 'f'))

Workaround: Set default = true in the template

## Associated revisions

**Revision 944d613d - 04/03/2019 06:05 AM - Marek Hulán**

Fixes #26083 - rename default in search definition

## History

**#1 - 02/19/2019 11:53 AM - The Foreman Bot**

- Status changed from New to Ready For Testing

- Pull request <https://github.com/theforeman/foreman/pull/6492> added

**#2 - 04/03/2019 06:06 AM - Ondřej Pražák**

- Subject changed from Rename default search definition for templates to Rename default search definition for templates

- Status changed from Ready For Testing to Closed

- Fixed in Releases 1.22.0 added