

## Redmine - Patch #39547

### Prevent automatic requiring of unnecessary gems at runtime

2023-11-15 00:26 - Go MAEDA

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Gems support	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	6.0.0		

#### Description

We can set `require: false` to the yard gem in Gemfile. This will slightly reduce the memory used by Redmine.

The yard gem is only needed when executing `rake yard` and is not necessary when running the Redmine application. Moreover, since `require 'yard'` is executed internally when running `rake yard`, there is no need to load 'yard' when starting up Redmine.

```
diff --git a/Gemfile b/Gemfile
index 5b789f927..11e6acdf8 100644
--- a/Gemfile
+++ b/Gemfile
@@ -89,7 +89,7 @@ end
```

```
group :development do
  gem 'listen', '~> 3.3'
- gem "yard"
+ gem 'yard', require: false
end

group :test do
```

#### Associated revisions

##### Revision 22452 - 2023-11-17 07:38 - Go MAEDA

Prevent auto requiring of 'yard' gem (#39547).

#### History

##### #1 - 2023-11-16 09:35 - Go MAEDA

- Target version set to 6.0.0

##### #2 - 2023-11-16 09:38 - Go MAEDA

- Subject changed from Prevent automatic requiring of 'yard' gem at runtime to Prevent automatic requiring of 'yard' gem

##### #3 - 2023-11-17 07:38 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch in [r22452](#).

##### #4 - 2024-01-30 04:54 - Go MAEDA

- Subject changed from Prevent automatic requiring of 'yard' gem to Prevent automatic requiring of unnecessary gems at runtime