Redmine - Defect #33610

Submitting the edit issue form without changing any field updates updated_on column

2020-06-17 08:05 - Go MAEDA

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:	Candidate for next major release			
Resolution:			**Affected version:**	

Description

The procedure below updates updated_on column in issues table, even though any fields on the issue are not updated and no journal is created.

Steps to reproduce:

1. Open the edit issue form
2. Click the Submit button without changing any value
3. The timestamp of the issue is updated but no journal is created

The behavior I expect:
The updated_on column should not be updated when no changes are made

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History

#1 - 2020-06-26 04:29 - Yuichi HARADA

- File fix-33610.patch added

I've confirmed.
In the Journal model, Journal#save (source:trunk/app/models/journal.rb#L85) will not run if notes and details are empty.
I think that it will be solved if the same judgment is performed as follows.

```
diff --git a/app/models/issue.rb b/app/models/issue.rb
index a89f23dd8..5027376f7 100644
--- a/app/models/issue.rb
+++ b/app/models/issue.rb
@@ -1853,7 +1853,7 @@ class Issue < ActiveRecord::Base
    # Make sure updated_on is updated when adding a note and set updated_on now
    # so we can set closed_on with the same value on closing
    def force_updated_on_change
-      if @current_journal || changed?
+      if changed? || (@current_journal && !@current_journal.notes_and_details_empty?)
        self.updated_on = current_time_from_proper_timezone
        if new_record?
          self.created_on = updated_on
diff --git a/app/models/journal.rb b/app/models/journal.rb
index e60605161..48d06fbef 100644
--- a/app/models/journal.rb
+++ b/app/models/journal.rb
@@ -82,7 +82,11 @@ class Journal < ActiveRecord::Base
  def save(*args)
    journalize_changes
    # Do not save an empty journal
-    (details.empty? && notes.blank?) ? false : super
+    notes_and_details_empty? ? false : super
+  end
+
+  def notes_and_details_empty?
+    notes.blank? && details.empty?
  end

  # Returns journal details that are visible to user
```

#2 - 2020-11-28 09:10 - Go MAEDA

- Target version set to Candidate for next major release

Files

fix-33610.patch	1.81 KB	2020-06-26	Yuichi HARADA