

# Redmine - Defect #93

## Mercurial backend doesn't work

2007-08-19 12:23 - Nicholas Wieland

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:			
<b>Description</b>			
The problem here is that the commit message is too large, even if it's just a few characters (but with a lot of spaces ...). Maybe you can make it a text field ?			
Processing RepositoriesController#show (for 192.168.0.3 at 2007-08-19 18:07:34) [GET] Session ID: 75ca655c81624c13e378a1451f9cac49 Parameters: {"action"=>"show", "id"=>"1", "controller"=>"repositories"} User Load (0.000934) SELECT * FROM users WHERE (users."id" = 1) Project Load (0.000936) SELECT * FROM projects WHERE (projects."id" = 1) Repository Load (0.000853) SELECT * FROM repositories WHERE (repositories.project_id = 1) LIMIT 1 Setting Load (0.000791) SELECT * FROM settings WHERE (settings."name" = 'autofetch_changesets') LIMIT 1 Shelling out: hg -R "/home/ngw/hg/etiquet/" root Shelling out: hg -v -R "/home/ngw/hg/etiquet/" log --limit 1 Changeset Load (0.000835) SELECT * FROM changesets WHERE (changesets.repository_id = 1) ORDER BY changesets.revision DESC LIMIT 1 Changeset Load (0.000924) SELECT * FROM changesets WHERE (changesets.repository_id = 1) AND (changesets."revision" = 0) LIMIT 1 Shelling out: hg -v -R "/home/ngw/hg/etiquet/" log SQL (0.000359) BEGIN Changeset Load (0.000909) SELECT * FROM changesets WHERE (changesets.scmid = '93e99a0cb13c' AND changesets.repository_id = 1) LIMIT 1 Changeset Load (0.000863) SELECT * FROM changesets WHERE (changesets.revision = 0 AND changesets.repository_id = 1) LIMIT 1 Changeset Create (0.000000) PGError: ERROR: value too long for type character varying(30) : INSERT INTO changesets ("commit_date", "comments", "committed_on", "revision", "scmid", "repository_id", "committer") VALUES('2007-08-19 17:42:01.000000', 'First commit', '2007-08-19 17:42:01.000000', 0, '93e99a0cb13c', 1, 'ngw < <a href="mailto:nicholas.wieland@gmail.com">nicholas.wieland@gmail.com</a> >') SQL (0.000451) ROLLBACK  ActiveRecord::StatementInvalid (PGError: ERROR: value too long for type character varying(30) : INSERT INTO changesets ("commit_date", "comments", "committed_on", "revision", "scmid", "repository_id", "committer") VALUES('2007-08-19 17:42:01.000000', 'First commit', '2007-08-19 17:42:01.000000', 0, '93e99a0cb13c', 1, 'ngw < <a href="mailto:nicholas.wieland@gmail.com">nicholas.wieland@gmail.com</a> >')): /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/abstract_adapter.rb:128:in `log' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/postgresql_adapter.rb:152:in `execute' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/postgresql_adapter.rb:136:in `insert' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/base.rb:1811:in `create_without_callbacks' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:254:in `create_without_timestamps' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/timestamp.rb:39:in `create' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/base.rb:1789:in `create_or_update_without_callbacks' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/callbacks.rb:242:in `create_or_update' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/base.rb:1545:in `save_without_validation' /usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/validations.rb:752:in `save_without_transactions'			

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/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:129:in `save'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/abstract/database_statements.rb:59:in `transaction'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:95:in `transaction'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:121:in `transaction'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:129:in `save'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/base.rb:451:in `create'  
/app/models/repository/mercurial.rb:62:in `fetch_changesets'  
/app/models/repository/mercurial.rb:61:in `reverse_each'  
/app/models/repository/mercurial.rb:61:in `fetch_changesets'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/connection_adapters/abstract/database_statements.rb:59:in `transaction'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:95:in `transaction'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/transactions.rb:121:in `transaction'  
/app/models/repository/mercurial.rb:60:in `fetch_changesets'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/associations/association_proxy.rb:123:in `send'  
/usr/local/lib/ruby/gems/1.8/gems/activerecord-1.15.3/lib/active_record/associations/association_proxy.rb:123:in `method_missing'  
/app/controllers/repositories_controller.rb:30:in `show'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:1095:in `send'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:1095:in `perform_action_without_filters'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:632:in `call_filter'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:634:in `call_filter'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:638:in `call_filter'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:438:in `call'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:637:in `call_filter'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:619:in `perform_action_without_benchmark'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/benchmarking.rb:66:in `perform_action_without_rescue'  
/usr/local/lib/ruby/1.8/benchmark.rb:293:in `measure'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/benchmarking.rb:66:in `perform_action_without_rescue'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/rescue.rb:83:in `perform_action'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:430:in `send'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:430:in `process_without_filters'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/filters.rb:624:in `process_without_session_management_support'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/session_management.rb:114:in `process'  
/usr/local/lib/ruby/gems/1.8/gems/actionpack-1.13.3/lib/action_controller/base.rb:330:in `process'  
/usr/local/lib/ruby/gems/1.8/gems/rails-1.2.3/lib/dispatcher.rb:41:in `dispatch'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:78:in `process'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:76:in `synchronize'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/rails.rb:76:in `process'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:618:in `process_client'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:617:in `each'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:617:in `process_client'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `initialize'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `new'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:736:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `initialize'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `new'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel.rb:720:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:271:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:270:in `each'
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/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/configurator.rb:270:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/bin/mongrel_rails:127:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/lib/mongrel/command.rb:211:in `run'  
/usr/local/lib/ruby/gems/1.8/gems/mongrel-1.0.1/bin/mongrel_rails:243  
/usr/local/bin/mongrel_rails:16:in `load'  
/usr/local/bin/mongrel_rails:16
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## History

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### #1 - 2007-08-20 06:49 - Nicholas Wieland

Hi, this patch adds a String.strip to ChangeSet comments unitest included.  
Unfortunately you saved the whole repository with \r\n, that's why the diff includes some other things unnecessary to the fix, just \r\n substitutions ...  
Sorry.

### #2 - 2007-08-25 10:18 - Jean-Philippe Lang

Hi,

Commit message is already a text field.  
I think your problem is on the 'committer' field, which is varchar 30 (ngw <[nicholas.wieland@gmail.com](mailto:nicholas.wieland@gmail.com)> is 32 characters long). I'll change it to varchar 255.

### #3 - 2007-08-25 10:44 - Jean-Philippe Lang

'Committer' field length is now 255 (migration 060 added in rev 656). You patch is also committed in rev 657.  
Can you confirm that your problem is fixed ?

Thanks.

### #4 - 2007-08-25 12:29 - Nicholas Wieland

Yes, it is, thank you very much. (Don't ask my why, but my patch alone did already fix it, while it shouldn't, it was just an "esthetical" patch ...)

## Files

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13201.diff

2.82 KB

2008-02-03

Nicholas Wieland