

Ruby - Feature #21182

Add Hash#rename

03/11/2025 07:04 PM - calebm (Caleb Meyer)

Status: Open	
Priority: Normal	
Assignee:	
Target version:	
Description	
Abstract: Implement Hash#rename which takes as arguments a from key and a to key and renames the from key to the new name.	
Background: One of the most common data transformations for a hash (in my experience) is renaming a single key. You can do this with the existing hash methods (e.g. hash['new'] = hash.delete('old') or hash.transform_keys('old' => 'new')) but they feel a bit clunky.	
Proposal:	
Add a new method to Hash, something like this:	
<pre>class Hash # usage { old: 'value' }.rename(:old, to: :new) # => { new: 'value' } def rename(from, to:) transform_keys(from => to) end def rename!(from, to:) transform_keys!(from => to) end end</pre>	

History

#1 - 03/12/2025 05:41 AM - nobu (Nobuyoshi Nakada)

transform_keys('old' => 'new') feels good enough.

At least, ('old' => 'new') (or even ('old', 'new'), (from: 'old', to: 'new')) looks clearer than (:old, to: :new) to me.

And another concern is if the method name rename express the semantics well.

Is there a consensus that name means key?