Merge a commit between branches

Example 1: Forward-port from 8.x to trunk

Say you commit a fix to a stable branch (ex.: 8x), and you want to merge that commit to trunk (ex.: future 9x)

In this example, we'll merge the commit in branches/8.x (revision 39486) to trunk.

1. Checkout trunk -> get code
2. From the trunk directory (you may have to do 'cd trunk')
   
   Merge revision from branches/8.x to the current checkout (which happens to be trunk)
   
   `svn merge -c 39486 ^/branches/8.x`

3. Commit
   
   `svn commit -m "[merge/r39486] minor text corrections" youreditedtikifile.php`

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Example 2: Backport from 15.x to 14.x

1. Checkout or Update 14.x (using `svn up`)
2. From the 14.x directory

   Merge revision from branches/15.x to the current revision in 14.x
   
   `svn merge -c 57822 ^/branches/15.x`

3. Commit
   
   `svn commit -m "[bp/r57822] the original commit message" youreditedtikifile.php`

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Example 3: Backport from trunk to 19.x

1. Checkout or Update 19.x (using `svn up`)
2. From the 19.x directory

   Merge revision from trunk to 19.x
   
   `svn merge -c 69060 ^/trunk`

3. Commit
   
   `svn commit -m "[bp/r69060] the original commit message" youreditedtikifile.php`

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Related:

- Merge a commit from trunk
- Where to commit
- Semi-automatic merging period

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- Semi-automatic merging period
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- Merge categories on dev.tiki.org
- Merge a commit from trunk
- merge
- Mass operations to do after the Semi-automatic merging period
- Mail Merge
- How to Submit a Merge Request

Alias:
Merge a commit to trunk