Merge a commit between branches

Please note: SVN updates (for all versions of Tiki) will stop in January 2023 when Tiki18 reaches end of life, so you should get your updates from Git

The equivalent operation in Git is documented at: Backport changes using Git

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`

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`

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`

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

Other pages related to merging:
11 pages found for title search 'merg'

• Semi-automatic merging period
• Merging branches in Git
• Merge Tiki Spreadsheet into Tiki Trackers
• Merge language improvements
• Merge Files
• 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