



**hg/Mercurial Survey  
SCM-Manager.org  
2021**



## // What we want to achieve

How do you use SCM-Manager?

- which repository types do you use?
- as an hg user which function you would like to have?
- do you have a need to migrate repositories? And if so to which repository type you would like to migrate?

# First question:

// Do you use only mercurial repositories in your SCM-Manager?  
1/2



## First question:

// Do you use only mercurial repositories in your SCM-Manager?  
2/2

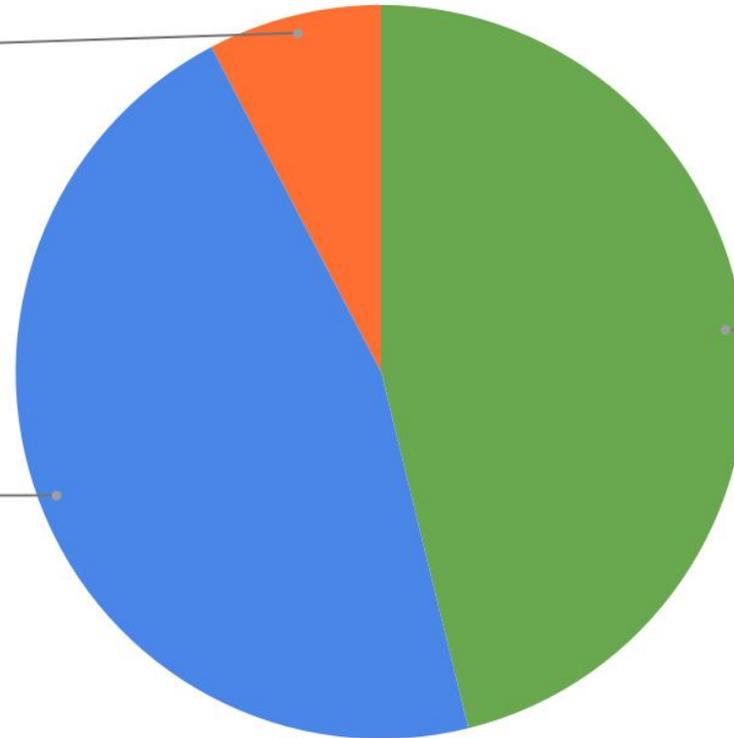


Responses:

Neutral  
7,7%

No  
46,2%

Yes  
46,2%



- Almost the half of respondents is using only hg repositories
- the other half is using hg in combination with other repository types

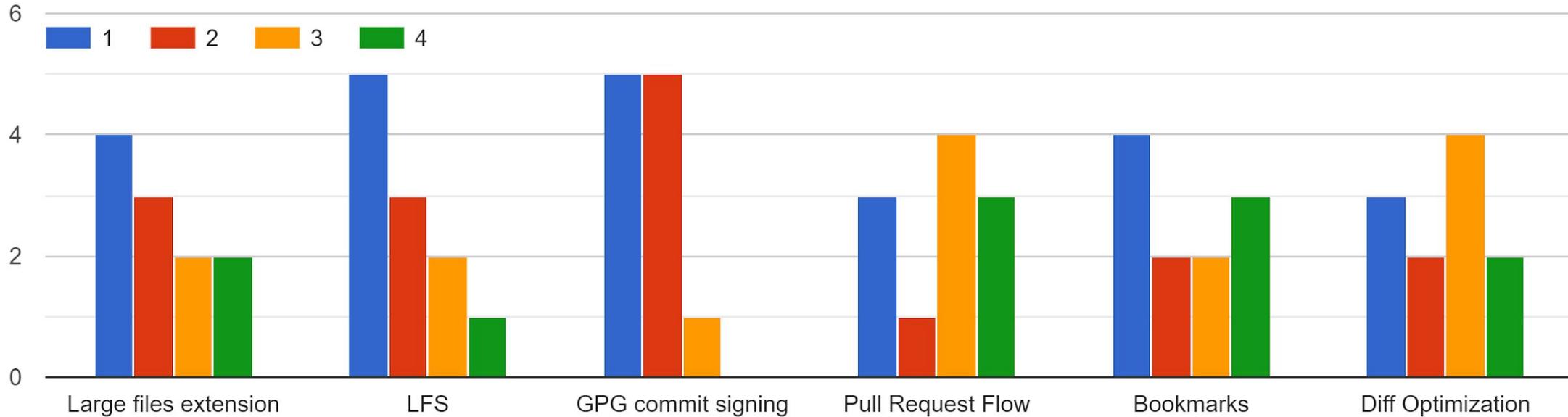
## Second question:

// Which of the following Mercurial features are you currently missing in your SCM-Manager?

1/2



1 = not interested - 4 = very interested





## Second question:

// Which of the following Mercurial features are you currently missing in your SCM-Manager? 2/2

### Less interesting:

Large files extensions, LFS, GPG Git Commit Signing

### More Interesting:

PR Flow, Bookmarks und Diff Optimization

### Conclusion:

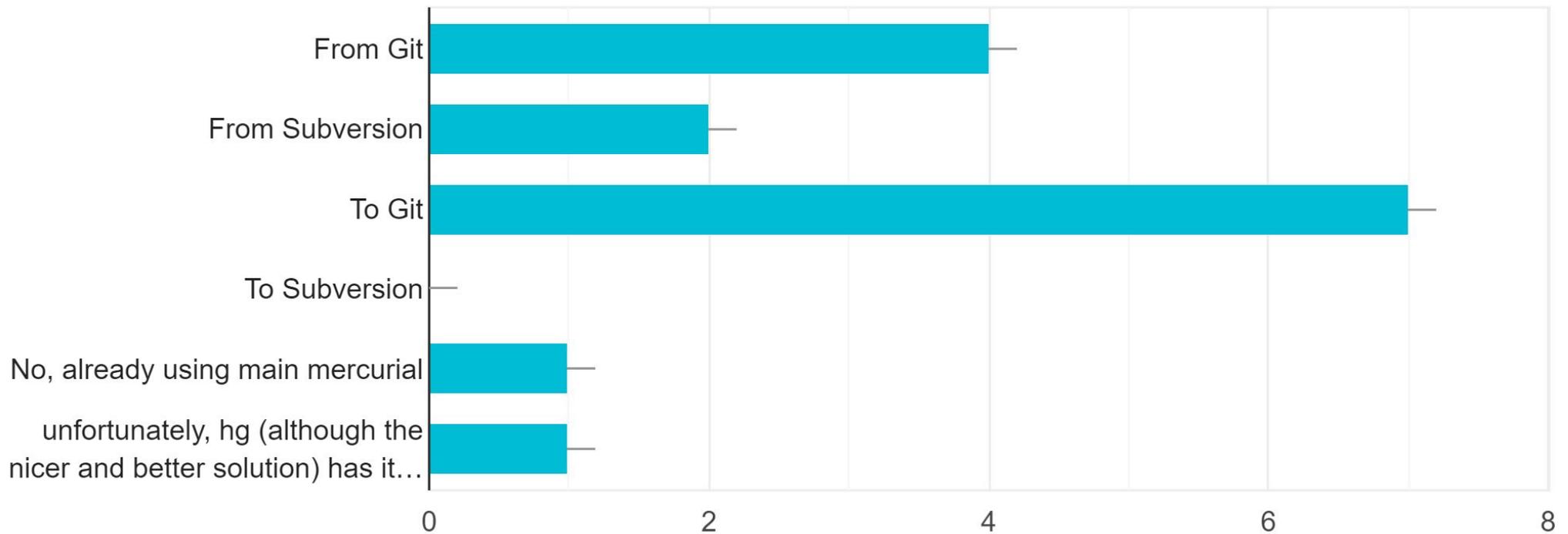
PR Flow and Diff Opt. is for more than 50% interesting  
Because Bookmarks is technically challenging we will not prioritise an implementation



### Third question:

// Would you like to transform your repository from any scm to mercurial (and vice versa)?

1/2





Third question:

// Would you like to transform your repository from any scm to mercurial (and vice versa)?

2/2

Highest need are migration scenarios with Git:

- 4 votes for migration from hg to Git
- 7 votes for migration from Git to hg

There are also two votes for a migration from SVN to hg

**Conclusion:** Highest need for repository migration is with the most widely used solution, Git.



## // Conclusion

- Database is with 11 responses small but still we got great feedback from our community - thank you so much!
- The conclusion therefore makes assumptions
- hg is either used for all repositories or in combination with other repository types - 50% each
- PR Flow and Diff Optimization are the most interesting features
- Migration with Git is most desired for repository transformation