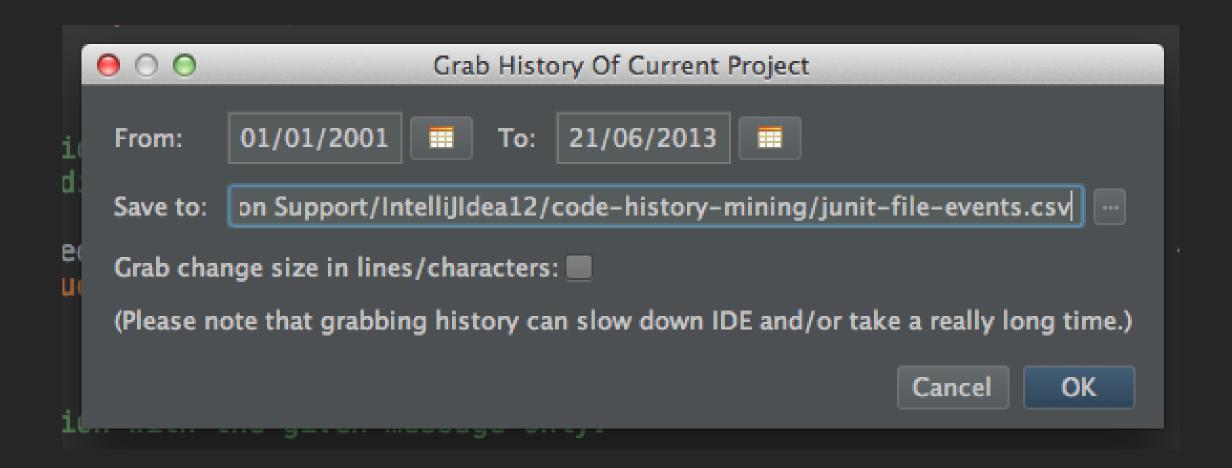
ВИЗУАЛИЗАЦИЯ ИСТОРИИ ПРОЕКТА



dmitry.kandalov@gmail.com



ИЗВЛЕЧЕНИЕ ИСТОРИИ КОДА В ФАЙЛ АНАЛИЗ И ВИЗУАЛИЗАЦИЯ



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- commit date in "yyyy-MM-dd HH:mm:ss Z" format (see javadoc for details).
- revision format depends on underlying VCS.
- author committer name from VCS.
- file name before change empty if file was added or name didn't change.
- file name after change empty if file was deleted.
- path to file before change empty if file was added, path didn't change or file is in root folder.
- · path to file after change empty if files was deleted or is in root folder.
- change type can be "NEW", "MODIFICATION", "MOVED" or "DELETED". Renaming or moving file is "MOVED" even if file content has changed.
- number of lines in file before change "-1" if file is binary or "Grab change size" checkbox is not selected in "Grab Project History" dialog; "-2" if file is too big for IntelliJ to diff.
- number of lines in file after change similar to above.
- · number of lines added similar to above.
- number of lines modified similar to above.
- number of lines removed similar to above.
- number of chars in file before change similar to above.
- number of chars in file after change similar to above.
- number of chars added similar to above.
- number of chars modified similar to above.
- number of chars removed similar to above.
- commit message new line breaks are replaced with "\n".

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Code History Mining
  Grab Project History
                                     r, final RepositoryLocation loc
  Amount of Files in Project
  code-history-mining-file-events.csv ▶
  idea-file-events.csv
 junit-file-events.csv
                                      Change Size Chart
                                      Changes Calendar View
                                      Amount Of Commits Treemap
                                      Files In The Same Commit Graph
e target file in that revision
                                      Committers Changing Same Files Graph
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                                      Time Between Commits Histogram
ualFile file, final VcsRevisio
                                      Commit Messages Word Cloud
                                      Show in File Manager
 VirtualFile file);
                                      Rename
                                      Delete
  provider can be used to show the incoming changes
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ДЕМО