



## Commits API

Tags: **Flow**

A commit represents a set of code changes stored in git.

Who can use this?

Core

Plus



## Supported request

Get a list of commits:

```
https://flow.pluralsight.com/v3/customer/core/commits/
```

## Fields

Name	Type	Description
id	double	Commit ID (not the SHA).
<i>hexsha</i>	string	Unique identifier for the commit.
user_alias	double	Filter-traversable object
user_alias_id	double	Unique identifier assigned to an user alias.
user_alias_id__in	string	Multiple user_alias_ids in comma separated list.
apex_user_id	double	Unique identifier for the main user record for multiple user aliases that is associated with a commit.
apex_user_id__in	string	Multiple apex_user_id in a comma separated list.
repo_id	double	Unique identifier for a repository.
author_date	string	Commit author date.
author_tzoffset	double	The time zone offset from UTC+0 for an author (in seconds).
author_local_date	string	Author date adjusted to the author's local time based on the author_tzoffset.
committer_date	string	Date and time of the commit.
committer_tzoffset	string	The time zone offset from UTC+0 for the commit (in seconds).
ignore_hash	string	A hash of the "Ignored Files" text when a commit was last updated.
is_merge	boolean	Returns true to indicate the commit is merged.

Name	Type	Description
is_pr_orphan	boolean	Returns true to indicate the commit is for a pull request that does not have a parent.
message	string	Commit message.
extracted_tags	string	Commit tags.
external_commit_url	string	External commit URL.
haloc	double	Hunk Aware Lines of Code (total lines of code).
new_work	double	Number of new lines of code.
legacy_refactor	double	Number of lines of edited code replacing code older than three weeks.
help_others	double	Number of lines of edited code replacing code less than three weeks.
churn (called rework in Flow)	double	Number of lines of edited codes replacing code less than three weeks authored by the same authored.
files	double	Number of files.
hunks	double	Number of hunks (blocks of code in a file).
insertions	double	Number of insertions.
deletions	double	Number of deletions.
levenshtein	double	The total edit distance per line, over the total line length for each hunk represented as a percentage.
risk	double	Number representing how likely it is the commit will cause problems.
impact	double	Number of impact for the commit.
is_trivial	string	Returns true to indicate the commit is trivial.
ins_del_ratio	double	Ratio of inserts to deletions.
is_outlier	boolean	Returns true if the commit has been marked as an outlier.
outlier_reason	string	Reason why the commit is an outlier.
logical_code	double	Number of lines of code that are not comments or whitespace. Configurable in the Advanced Outlier Detection Settings.
multi_line_comments	double	Number of comments that span across multiple lines.
single_line_comments	double	Number of comments that are single line comments.
whitespace_and_punctuation	double	Number of lines that included only whitespace or punctuation.

## Example response

