# GIT Tutorial

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Git is a free and open source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is a popular and widely used source management system that greatly simplifies the development cycle. It enables users to create, use, and switch between branches for content development as easily as people create and switch between files in their daily workflow.

It is implemented using a fast, efficient architecture that allows for ease of experimentation and refinement of local changes in an isolated environment before sharing them with others.

In short, it allows everyday users to focus on getting the content right instead of worrying about source management, while providing more advanced users with the ability to record, edit, and share changes at any level of detail.

# Git: Basic commands

This is a paragraph with a **bold** word and an *italicized* word.

[I am the image alt text.] | *image-file-name.png*

*Figure 1. Image caption*

This is another paragraph.[1]

## Second level heading

*Unordered list title*

- list item 1
  - nested list item
    - nested nested list item 1
    - nested nested list item 2
- list item 2

This is a paragraph.

*Example 1. Example block title*

> Content in an example block is subject to normal substitutions.

## Sidebar title

Sidebars contain aside text and are subject to normal substitutions.

## Third level heading

*Listing block title*

```
Content in a listing block is subject to verbatim substitutions.
Listing block content is commonly used to preserve code input.
```

### Fourth level heading

*Table 1. Table title*

| Column heading 1 | Column heading 2 |
| --- | --- |
| Column 1, row 1 | Column 2, row 1 |
| Column 1, row 2 | Column 2, row 2 |

#### Fifth level heading

> I am a block quote or a prose excerpt. I am subject to normal substitutions.
>
> — firstname lastname, movie title

> I am a verse block.
>   Indents and endlines are preserved in verse blocks.
>
> — firstname lastname, poem title and more

# First level heading

There are five admonition labels: Tip, Note, Important, Caution and Warning.

1. ordered list item
   a. nested ordered list item
2. ordered list item

The text at the end of this sentence is cross referenced to the third level heading

# First level heading

This is a link to the Asciidoctor documentation. This is an attribute reference that links this text to the AsciiDoc Syntax Quick Reference.

[1] I am footnote text and will be displayed at the bottom of the article.