

**Aethel**Staff Reference

#### Staff

Writer	Inspector	Builder	
<u>Standards</u>	<u>CoreProtect</u>	<u>Standards</u>	<u>Voxelsniper</u>
<u>Lore Entries</u>	<u>Commands</u>	World Types	<u>Holo. Displays</u>
<u>Collaboration</u>		Points of Interest	<u>Collaboration</u>
		<u>FAWE</u>	
Developer	Social Media	Documents	
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<u>Standards</u>	<u>Standards</u>	<u>General</u>	<u>Definition Tables</u>
•			Definition Tables List Tables
<u>Standards</u>	<u>Standards</u>	<u>General</u>	
Standards Concepts	<u>Standards</u> <u>YouTube</u>	General Table of Contents	<u>List Tables</u>

### Writer

# Standards

Font: Century Gothic, 10

**Line Spacing:** Single, Opt (Before & After)

New paragraphs begin on the next line and start with a tab.

#### Back to Top

# **Lore Entries**

# **Entry Labels**

- Begin each entry with its title, classification (see <u>Classification Types</u>), and author.
- Enclose the classification in square brackets.
- Enclose the author's first initial in greater than and lesser than symbols.
- Bold all three parts and use the general section's font and size.

## **Classification Types**

[M]ajor Arc [S

Main storyline and significant mechanics ingame.

[S]upplementary
Supporting texts in-game.

[M]inor Arc [O]rigin Story

Nonsignificant developments in-game. History unrelated to events in-game.

[E]pisode

Self-contained moments in-game.

#### Writina

• Maintain a solid tone. Transition gradually when switching tones.

- Avoid language that may cause readers to deviate from the writer's purpose to deliver an emotional appeal.
- Ensure that any dramatizations of the course of events don't deviate from the basic representation of the characters' actions.
- Avoid using profanity outside of the characters' dialogue.

## **Character Types**

## **Momentary**

- One time appearance
- Expendable

### Recurring

- Established for future entries
- Established personality

# **Recurring Characters**

- When writing a character, explore their personality in different scenarios rather than detract from or contradict it.
- Avoid any contradictions when expanding a character's backstory. The character cannot occupy two locations or have two separate attitudes at the same time.

## Back to Top

#### Collaboration

#### **Contributions**

Writers will contribute to the Aethel Writers' Section hosted on Google Docs. The document's link is pinned in the staff channel, and you will need to be granted access to write within it.

# **Entry Types**

<u>To Do</u> <u>In Progress</u> <u>Complete Entries</u>

Need to be written. In the process of being Completed and pending

written. approval.

#### **Players**

- Maintain consistency by referring to the same person by only one name.
- Nicknaming players is acceptable, but first, clarify who it refers to.

#### **Documentation**

- Provide names and short titular descriptions for all NPCs, organizations, and points of interest.
- Bold names and titles.
- Enclose the title in square brackets.
- For points of interest, include their location in the universe enclosed by curly braces.
- If applicable, describe the NPC, organization, or point of interest in the following four categories:
  - o D: Description
  - o B: Background
  - o R: Relationships
  - o A: Additional Information
- For NPCs, the D: bullet point includes their personality and morals.
- For organizations, the D: bullet point includes their goals.
- For points of interest, the D: bullet point includes their appearance.
- When expanding upon the lore of any NPCs, organizations, or points of interest, separate additional thoughts by vertical lines.
- Bold all glossary terms.

# Back to Top

## Inspector

## CoreProtect

To fulfill your responsibilities as an inspector, you will learn how to utilize the CoreProtect plugin to monitor various types of logs stored in the server's database.

Examples of logs you'll monitor:

- Player interactions
- Container transactions

- Blocks placed or broken
- Entities killed

# Back to Top

## Commands

Each of CoreProtect's commands requires extra parameters to define what the user needs to look up or do. The section below will serve as a condensed guide to the <u>official documentation</u>.

## Commands

Туре	Usage	
/coi	Toggles inspection mode	
/co l	Views recorded data logs in an area. Clicking a logged coordinate teleports the user. Time parameter is always required, additional filters are optional.	
/col <page></page>	Views pages of data logs after a lookup is performed	
/co rb	Reverts player actions. See <u>Parameters</u> & <u>Action Types</u> .	
/co rs	Undoes rollbacks and restores player actions. See <u>Parameters</u> & <u>Action</u> <u>Types</u> .	

# **Inspection Mode**

Туре	Usage
Left-click block	Blocks placed or removed
Right-click a block	Blocks interacted with or edited
Right-click to place a block	Blocks placed or removed
Right-click to place a block in a liquid	Liquid placed or removed

# **Parameters**

Туре	Function	Notes
u: <user></user>	Whose actions	Separate multiple users using commas
t: <time></time>	How long ago	<ul><li>Time amounts can be combined</li><li>Use a hyphen for ranges</li></ul>

r: <radius></radius>	How far around the user	<ul><li>World: #<worldname></worldname></li><li>Server: #global</li></ul>
a: <action></action>	These types of actions only	See <u>Action Types</u>
i: <include></include>	Include specific blocks, items, or entities	Separate multiple types using commas
e: <exclude></exclude>	Exclude specific blocks, items, or entities	Separate multiple types using commas
# <hashtag></hashtag>	Additional actions	<ul> <li>#preview: preview rollbacks or restores</li> <li>#count: number of entries returned in a lookup</li> <li>#verbose: additional information during rollbacks or restores</li> <li>#silent: minimal information during rollbacks or restores</li> </ul>

# **Action Types**

block	+block	-block	chat	click	command	container
+container	-container	inventory	+inventory	-inventory	item	+item
-item	kill	session	+session	-session	sign	username

# Back to Top

Builder	
Standards	

#### General

• After decorating with armor stands, write down their locations in the builder's document for a developer to make it invulnerable and prevent its items from being taken.

## Warp Hubs

Warp hubs' décor is divided into five sections:

- Main display
- Color accent
- Walls
- Columns
- Shelf

# Back to Top

# **World Types**

<u>Seasonal</u> <u>Isladora</u>

Overwold, Nether, and End that is generated from a different seed every season.

Permanent adventure mode world made with an RPG-style experience in mind.

- While builders are not allowed to tamper with the seasonal world, they may copy terrain or structures into the events world for events.
- Players can travel to RPG and dungeons from the seasonal world.
- Players can travel to the seasonal world, dungeons, and the events world hub from RPG.

## **Events**

Permanent adventure mode world made to house replayable events.

 From the events world hub, players can travel to different events or RPG.

#### Back to Top

#### **Events World**

To space out events uniformly as possible, the events world is divided into a grid of imaginary tiles of 50x50 on the positive, positive axis. Builds are allowed to occupy multiple tiles according to their size requirements.

#### **Quadrants**

The events world is divided into four quadrants. Each quadrant has a designated usage.

- -, + Temporary Space
- +, + Events
- +, Dungeons
- -, + Storage

#### **Build Placement**

The first build in each quadrant begins at an offset of 500, 500 in their respective directions. All additional builds will be placed outwards from there.

- 1. Before beginning to archive a build in the events world, trim down the set's extraneous layers from each side first.
- 2. Then, copy and paste the build into the events world, positioning the build's bottom left corner on an x,z interval of 50.
- 3. Make sure that the build's primary ground level is at y63.
- **4.** If necessary, readjust the placement.

### Back to Top

## Points of Interest

#### Planning

- Label all points of interest with a name and a classification.
- Be as descriptive as possible when suggesting a point of interest. Include important information such as its shape, form, and color composition.
- Although not required, contributing concept drawings may be helpful for group cohesion.

# **Concept Drawings**

- Providing an isometric view of the point of interest is sufficient in most cases.
- Show a top-down perspective for each level to demonstrate multiple floors in a point of interest.
- Label top-down views with the vertical direction they represent. Label a G for the ground floor, an A for any rising floors, and a D for any descending floors.
- Follow elevation labels with their amplitude from the base floor.
- Enclose this vector in square brackets.

Tavern Attic [A1] Tavern Bar [G] Tavern Cellar [D1]

• Individual buildings within a larger type of point of interest do not need to be drawn out by floor plan, but important places should be labeled if they provide anything vital to the players (ie. town hall, armory, stables).

## **Atmosphere**

- Maintain consistency between points of interests' themes by adjusting thematic shifts.
- Blend similar colors to avoid sudden shifts in the color palette.

## Back to Top

#### **FAWE**

To fulfill your responsibilities as a builder, you will learn how to use the Fast Async World Edit plugin (FAWE) to sculpt terrain and structures using brushes, generations, and selections.

There are more commands available to you than listed here, but these are the core commands you will typically use. This section below will serve as a condensed guide to the <u>official</u> <u>documentation</u>.

# **Command Type**

/brush	Brush Options	Generation	Selection	Region
Clipboard	History	Navigation	Utility	

Parameters: <required> [optional]

## /brush

Brushes allow you to paint blocks directly into the world.

Subcommand	Parameters	Usage
blendball	[radius]	Smooths and blends
circle	<pattern> [radius]</pattern>	Circle
cylinder	<pattern> [radius] [height] [-h]</pattern>	Cylinder, -h = hollow
erode	[radius]	Erodes
gravity	[radius]	Simulates gravity
pull	[radius]	Pulls
rock	<pre><pattern> [radius] [roundness] [frequency] [amplitude] [-h]</pattern></pre>	Distorted Sphere, -h = hollow
shatter	<pattern> [radius] [count]</pattern>	Separates into uneven lines
smooth	[size] [iterations]	Smooths
sphere	<pattern> [radius] -h -f</pattern>	Sphere, -h = hollow, -f = falling
splatter	<pattern> [radius] [seeds] [recursion] [solid]</pattern>	Splotches, seeds = quantity, recursion = how large

#### **Brush Options**

Command	Parameters	Usage
/size	[pattern]	Brush size
/mat	[pattern]	Brush material

# **Generation** You can generate different shapes based on where you're standing.

Command	Parameters	Usage
//cyl	<pattern> <radius> [-h]</radius></pattern>	Cylinder, -h = hollow
//pyramid	<pattern> <size> [-h]</size></pattern>	Pyramid, -h = hollow
//sphere	<pattern> <radius> [-h]</radius></pattern>	Sphere, -h = hollow

# Selection

# Wands let you select parts of the world to modify.

Command	Parameters	Usage
//pos1	[coordinates]	Set position 1
//pos2	[coordinates]	Set position 2
//size		Size
//wand		Selection tool

# Region

# Make sure you've selected an area with your wand.

Command	Parameters	Usage
//faces	<pattern></pattern>	Walls, ceiling, and floor of selection
//fall	[replace]	Blocks in selection fall
//hollow	[ <thickness>[<pattern>]]</pattern></thickness>	Hollows selection
//replace	[block] <block></block>	Replaces blocks with another
//set	[pattern]	Changes all blocks in the selection
//walls	<pattern></pattern>	Walls of selection

# Clipboard

Command	Parameters	Usage
//copy	[-e]	Copies selection, -e = include entities
//cut	[-e]	Cuts selection, -e = include entities
//flip	[direction]	Flips clipboard
//paste	[-a]	Pastes clipboard, -a = skips air blocks
//rotate	<y-axis> [<x-axis>] [<z-axis>]</z-axis></x-axis></y-axis>	Rotates clipboard using parameter- specified degrees

# History

Command	Parameters	Usage
//redo	[times]	Redoes the last action
//undo	[times]	Undoes the last action

# **Navigation**

Command	Parameters	Usage
/ascend	[# of floors]	Goes up floors
/ceil		Goes to the ceiling
/descend	[# of floors]	Goes down floors
/jumpto	[world,x,y,z]	Teleports to a location
/thru		Pass through walls
/up	<number> [-f] [-g]</number>	Goes upward some distance
/unstuck		Teleport out of inside a block

# Utility

Command	Parameters	Usage
//fill	<pattern> <radius> [depth] [direction]</radius></pattern>	Fill a hole
//drain	<radius> [-w] [-p]</radius>	Drain a pool, -w = include waterlogged, -p = include plants
//ex	[radius]	Extinguishes fires
//removenear	 block> [size]	Removes blocks nearby
//replacenear	<size> <from-id> <to-id></to-id></from-id></size>	Replace nearby blocks

# Back to Top

# Voxelsniper

To fulfill your responsibilities as a builder, you will learn how to use the VoxelSniper plugin to sculpt terrain and structures from far away. By default, this plugin uses an arrow and gunpowder as its sculpting tools.

There are more brushes and patterns to use than listed here, but these are some basic commands you can start with. This section will serve as a condensed guide based on the official documentation found <a href="here">here</a>.

## Commands

Туре	Usage
/b <size></size>	Sets brush size
/v <material></material>	Sets brush material

Туре	Usage
/b bb	Blend ball
/b c mm	Cylinder brush

/b v	Cube brush
/b e lift	Arrow's default
/b e melt	Gunpowder's default

/b c mm	Splatter brush
/b over d#	Flat hills
/υ	Undo

## Back to Top

# **Holographic Displays**

For extra utilities as a builder, you have access to create holographic displays. Unlike signs that take up physical space and can only be read from limited angles, holographic displays can be placed anywhere and adjust themselves to the player's relative location. These displays can be used to communicate to players instructions and locations.

There are more commands available to you than listed here, but these are the core commands you will typically use. This section below will serve as a condensed guide to the <u>official</u> <u>documentation</u>.

# **Command Type**

Creating	Editing	Utility
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Parameters: <required> [optional]

# Creating

Command	Parameters	Usage
create	<id> <text></text></id>	Creates text display
create	<id> <color code=""> <text></text></color></id>	Creates colored text display
		See <u>Color Codes</u>
create	<id>ICON:<item></item></id>	Creates item display
delete	<id></id>	Removes display
сору	<id> <id2></id2></id>	Copies display1 to display2

## **Editing**

Command	Parameters	Usage
edit	<id></id>	Options to edit
addline	<id><id><text></text></id></id>	Adds new line of text
removeline	<id> <li>id&gt; <li>ine number&gt;</li></li></id>	Removes line of text
setline	<id> <li>id&gt; <li>ine number&gt;</li></li></id>	Sets line of text
insertline	<li>line number&gt; <text></text></li>	Inserts line of text

## Utility

Command Parameters Usage
--------------------------

info	<id></id>	Display contents
list	<page></page>	List displays
near	<radius></radius>	Displays in radius
teleport	<id></id>	Teleport to display
movehere	<id></id>	Move display to user location
align	<[x]   [y]   [z]   [xz]> <id><id2></id2></id>	Align display1 to the same axis (x, y, z or xz) as display2

# **Color Codes**

&0 Black	&4 Dark red	&8 Dark gray	&c Red
&1 Dark blue	&5 Dark purple	&9 Blue	&d Light purple
&2 Dark green	&6 Gold	&a Green	&e Yellow
&3 Dark aqua	<b>&amp;7</b> Gray	&b Aqua	&f White
{rain	bow}	&#<he</td><td>ex color></td></tr></tbody></table>	

# **Formatting**

&k Obfuscated	&m <del>Strikethrough</del>	&o Italic
&l <b>Bold</b>	&n <u>Underline</u>	&r Reset

# **Placeholders**

Туре	Usage
{player}	Player name
{displayname}	Player nickname
{online}	Number of online players

Туре	Usage
{max_players}	Available player slots
{world: <world>, [world]}</world>	Players online in a world(s)
{time}	Real world time (EST)

# **Standards**

- Set any text immediately displayed after warping into a location 3 blocks high (above head height).
- Set all other text 2 blocks high (eye level).

# Displays

Туре	Color
Header	Aqua
Description	White
Direction	Green
Optional	Yellow

#### Back to Top

#### Collaboration

## **Contributions**

Builders will contribute to the Aethel Builders' Section hosted on Google Docs. The link to this document is pinned in the staff channel, and you will need to be granted access to write within it.

#### General

Only document locations without existing warps.

### **Point of Interest Labels**

- To add a new point of interest, include its name, subclassification, and location in the universe under its primary classification.
- Enclose the subclassification in square brackets.
- Enclose the location in curly braces.
- Bold the name and subclassification.
- For biomes and dungeons, describe the type of landscape, structures, and creatures that visitors can expect to see there.
- For settlements, describe any unique or major structures and the settlement's cultural background.

#### Back to Top

# Developer Standards

#### General

- Name all tags and IDs that describe entities and items in pascal case (first letter of every word capitalized, with no spaces).
- Shorten references with this general naming schema:
  - o Omit all articles (a, of, the, ...).
  - o Use 3-4 letters for each word.
  - o Use a dash for variants (ie. 1-1, 1-2, 1-3, ...).
- Warps should be labelled by block type.
- Preserve armor stands by giving them Invulnerable and Marker as NBT tags.

## Warps

Block	Туре	Function
Gold	Local	Teleports player within the area
Diamond	Region	Teleports player to another area
Emerald	Sub	Teleports player to a related area

### **Directory/Hub Warps**

Block	Function
Clay, stone brick stairs	Free Slot
Emerald, oxidized cut copper stairs	Available
Waxed copper, waxed cut copper stairs	Unavailable

#### Commands

Contributing

#### **Archived Builds**

Contributing

## Minigames

Contributing

## Maps

- Place all command blocks that control the game and its settings nearby the entry point.
- Label all buttons and represent them with iron blocks. If the button only affects only a single player at a time, mark where its positioned selector is with a smooth stone block.

#### **Scoreboards**

- Unless the game requires multiple scores tied to individual players, then use a single scoreboard for all its maps.
- Use a map's name to create ids for each scoreboard value related to it (the first letter of each of its syllables).

#### Mobs

Contributing

### Back to Top

#### Concepts

Concepts describe proposals for a new function or offer an improvement to an existing one. This is the first stage of the design process.

#### **Concept Labels**

- Name each concept with a name that describes what it does. The name can be changed later as the concept evolves.
- Classify each concept with its functionality. If a more specific reach description is necessary, add a dash and include its area(s) of influence.
- Enclose the function in square brackets.
- Enclose the reach in curly braces.
- Bold the concept name.

## **Function**

Purpose the addition will provide.

- Mechanics
- Mobs
- Items
- Structures
- Events

#### Reach

How wide of a physical area the concept influences.

- Local
- Regional
- Dimensional
- Global

Back to Top

**Projects** 

Projects detail the process of setting up the necessary components for the concept. This is the second stage of the design process and adds details of how the concept will work.

# **Triggers & Results**

# **Triggers**

Specific event the concept is listening for.

#### Natural Event examples:

- Time passed
- Time of day
- Natural spawn
- Weather

# Artificial Event examples:

- Button pressed
- Player entering proximity
- Mob kills
- Item detected within an area

# Results

Outcomes when trigger conditions are or are not met

If there are alternate outcomes, then this needs to be included within the results section. Exclude "do nothing" states.

## **Technical Description**

Technical descriptions are a step-by-step explanation of how the concept will process its trigger(s) and result(s).

- List all necessary conditions in chronological order that give the concept its functionality.
- Clarify if any tasks or methods are asynchronous.
- Enclose all variable names in quotation marks.

#### Back to Top

### **External Resources**

#### Resource Packs

Contains textures, models, and animations for client-side rendering.

- Provide a link to download the resource pack if necessary for an event.
- Resource packs should not be mandatory to play nor should they be required to be downloaded upon login.

# <u>Data Packs</u>

Contains .mcfunction files that execute commands in-game.

- For custom functions, contribute to the server's collaborative <u>data pack</u>.
- Functions and tags should be selfcommentating as to what function they serve.

#### Plugins

Contains Java code and runs server-side.

- For custom mechanics, contribute to the server's collaborative plugin (repository to be created when development starts).
- Name compiled builds with the following schema: aethel\_plugin\_<season>\_<build\_version>
- (aethel\_plugin\_s3-5\_12)
   Class, method, and variable names should be self-commentating as to what function they serve.
- Class and method comments are expected.
- External plugins' features should be reviewed first before they're added to the server.

 External data packs' features should be reviewed first before they're added to the server.

#### Back to Top

#### Collaboration

#### Contributions

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## Back to Top

#### Social Media

#### **Standards**

#### General

- Create posts with one of three engagement types.
- Limit posts to at most, three emojis if they're used. Bulletpoint lists may exceed the limit and contain one for each line.
- Accompany each post with one or more photos or a video.

### **Engagement Types**

Туре	Example	
Question Looking for a server to play on? Aethel has no shortage of fun! Find o today if our SMP, RPG, Minigames, and Cosmetics are right for you.		
Call to Action  Join us on the new map for Hide & Seek! The Lost Garden of Illustria features a beautiful lake, a lakeside cabin, and a mysterious cave ful riches.		
Reveal	A new set of challenges await for you in the Scaldering Cauldron. Watch your feet, as there's traps behind every corner	

## Back to Top

### YouTube

- Start the title of each video with a category descriptor tag enclosed in brackets. Follow this with the title of the content.
- Use an engagement type for the description.
- Create a thumbnail for each video tailored to its content.

# [Cinematic] Arcilla Jungle

Will you be the one to prove the legends of the jungle true... or die in search of its hidden treasures?

## [Discord] Gartic Phone 2

Another session of Gartic Phone starting off innocent, all going wrong quickly!

# [Dungeon] Crypt of the Bone Warden

The dead are restless... They won't stop coming until you extinguish the evil at its source.

# Back to Top

#### **Twitter**

- Never tweet posts immediately, as revisions can be made with scheduled posts.
  - o Schedule all routine tweets to post at 12 PM EST.
  - o Schedule all nonroutine tweets to post after five minutes.
- Include hashtags according to the topic. For most routine tweets, #Minecraft & #SMP should be fine. #Minecraftbuilds may be used if it includes anything staff or player-made.
- Sync scheduled routine tweets with scheduled routine Instagram posts.
- Use a modified version of the Aethel social media watermark for Twitter images.

#### Back to Top

### Instagram

- Never create posts immediately, as revisions can be made with scheduled posts.
  - o Schedule all routine posts to post at 12 PM EST.
  - o Schedule all nonroutine posts to post after five minutes.
- Include hashtags according to the topic. For most routine tweets, #minecraft & #smp should be fine. #minecraftbuilds may be used if it includes anything staff or player-made.
- Sync scheduled routine posts with scheduled routine tweets.

### Back to Top

## **Documents**

# General

Name all bookmarks in the format of category\_topic\_section.

#### Back to Top

#### **Table of Contents**

For navigating through the document's categories and topics.

- Titles are in bold, centered, and have bottom borders only.
- Categories are in bold.
- Topics are hyperlinked.

T:1	-
LIT	

11110		
Category	Category	
<u>Topic</u>	<u>Topic</u>	

## Back to Top

## **Line Headers**

For partitioning the document into different categories, topics, and sections.

- Categories are bold, centered, and have only bottom borders.
- Topics are in bold.
- Sections are in bold.

Category	
Topic	

## Section

Body

#### Back to Top

## Back to Top

## Body

For describing sections.

• Bullet points are left aligned to the margin.

### Body

- Bullet point
  - Sub bullet point

#### Back to Top

#### **Section Tables**

For providing examples and describing different parts of sections.

- Titles are in bold, have bottom border only, and 3pt top & bottom spacing.
- Headers are in bold, have horizontal borders only, and 3pt top & bottom spacing.

#### Title

Header	Header	
Body	Body	

## Back to Top

# **Definition Tables**

For defining different parts of sections.

• Types are underlined.

<u>Type</u>	<u>Type</u>
Body	Body

Back to Top

# List Tables

For listing items belonging to a section.

- Titles are in bold, have bottom border only, and 3pt top & bottom spacing.
- Items have 3pt top & bottom spacing.

#### Title

Body	Body	Body	
Body	Body	Body	

## Back to Top

# **Blockquote Topics**

For partitioning topics with multiple sections containing little text in each.

- Topics have left border only.
- Sections are in bold.
- Body is 3pt top & bottom spaced.

# Topic

1. Section Body

2. Section Body

**Section:** Body

Back to Top