

# Cyberpunk Text Effects - Usage Guide

This guide demonstrates how to use the special text effects in your Cyberpunk 2077 themed portfolio page. These effects can be applied to any text content - from dialog boxes to quest descriptions.

## Basic Usage

Simply wrap any text with a `span` element and add the appropriate class:

html

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```
Normal text with <span class="glitch-text">glitching effect</span> applied.
```

## Available Effects

### 1. Glitch Text

Makes text appear to "glitch out" with visual distortions.

html

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```
<span class="glitch-text">Glitching text</span>
```

#### Customization:

- Add `glitch-repeat` class to make it glitch repeatedly
- Use `[data-duration="500"]` to customize glitch duration (in milliseconds)

### 2. Redacted Text

Creates a censored/redacted effect like classified documents.

html

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```
<span class="redacted">Classified information</span>
```

#### Customization:

- Add `redacted-flicker` class or use `[data-flicker="true"]` to make redacted text occasionally flicker and reveal content

### 3. Corrupted Text

Creates a data corruption effect where text appears to be glitched in two overlapping colors.

html

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```
<span class="corrupted" data-text="Corrupted data">Corrupted data</span>
```

**Note:** The `data-text` attribute should contain the same text for proper effect.

## 4. Warning Text

Highlights text as a warning message.

html

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```
<span class="warning-text">WARNING: System breach detected</span>
```

## 5. Terminal Typing

Simulates text being typed on a terminal with a blinking cursor.

html

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```
<span class="terminal-typing">Accessing database...</span>
```

## 6. Access Status Indicators

Shows access status in appropriate colors with subtle animation.

html

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```
<span class="access-granted">ACCESS GRANTED</span>
<span class="access-denied">ACCESS DENIED</span>
```

## 7. Scanner Effect

Applies a scanning line effect that moves across the content.

html

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```
<p class="scanner-effect">This entire paragraph will have a scanner effect</p>
```

**Note:** This is typically applied to container elements rather than inline text.

## Using Effects in Dialog System

All effects work within dialog content - just include the HTML in your dialog data:

html

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```
<div class="dialog-data" data-dialog-group="ai-encounter" data-speaker="ROGUE AI">  
  Identity confirmed: V. Your <span class="corrupted" data-text="intrusion">intrusion</span>  
  has been logged, but I've been <span class="glitch-text">waiting</span> for someone like you.  
</div>
```

## Combining Effects

Effects can be nested for interesting combinations:

html

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```
<span class="warning-text">WARNING: <span class="glitch-text">SECURITY BREACH</span> DETECTED</span>
```

## Effect on Page Load

Effects are automatically initialized when the page loads. For dynamically added content, call:

javascript

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```
initEffectsInElement(yourContainerElement);
```

## Tips for Best Use

1. **Don't overuse effects** - they're most impactful when used sparingly
2. **Consider context** - use appropriate effects for the content (warnings for alerts, redacted for secrets, etc.)
3. **Test performance** - too many animated effects may impact performance
4. **Ensure readability** - effects should enhance the experience, not make content unreadable

## Example Usage Scenario

html

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```
<p class="text-paragraph1">  
    PRIMARY OBJECTIVE: Infiltrate the <span class="corrupted" data-text="Arasaka">Arasaka</span>  
    Tower and extract <span class="redacted">Project Relic</span> data.  
<br>  
    <span class="warning-text">CAUTION: Security response estimated at <span class="glitch-text">  
<br>  
    STATUS: <span class="access-granted">MISSION ACTIVE</span>  
</p>
```