



PLUG-IN MADNESS II

User Guide

Ulead Systems, Inc.

First English edition for Ulead COOL 3D PLUG-IN MADNESS II, July 1999

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Welcome to Ulead COOL 3D PLUG-IN MADNESS II

Once again, Ulead offers you innovative new tools, bringing you the power to create dazzling and dynamic three-dimensional titles for just about anything - web sites, documents, presentations, and much more. Ulead COOL 3D PLUG-IN MADNESS II expands your repertoire of special effects, all of which come with easy-to-use presets. To apply a preset, simply double-click or drag a thumbnail to your title. You can also customize effects in no time by selecting options on the Attribute Toolbar to get just what you want.

New effects in Ulead COOL 3D PLUG-IN MADNESS II include:

- **Bevel Effects** Transform text into a unique and twisted outline. Or create a three-dimensional object, then rotate it to convey a longer message.
- **Object Effects** Create dynamic titles that make a stunning impact. Destroy your text with three-dimensional explosion pieces, or choreograph individual letters of a title to move, grow, rotate, or warp in complex action sequences.
- **Global Effects** Let your title cast a shadowy reflection on the background, or simply let the text itself merge or disappear into the background - just the way you want it.

Bevel effects

New Bevel effects allow you to convey your message in unique style. Transform your text to an outline, or put a whole string of text on different faces of a three-dimensional object. To make Bevel characteristics change during the course of an animation, try altering variables on the Attribute Toolbar in different key frames.

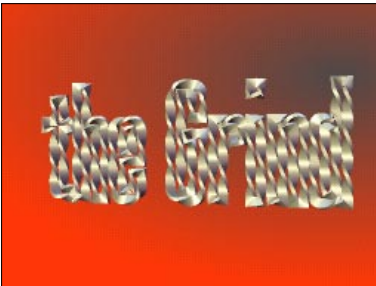
Outline

This plug-in lets you reduce text to its outline structure and then put a twist on it. Animate your title to make it spin like cogs in the machinery. A wide range of Shapes are available to give your outline an interesting form.

Shapes:	Width:	Depth:	Start Angle:	Twist Level:	<input checked="" type="radio"/> Length
Diamond	50	50	0	0	<input type="radio"/> Round



Give your title a sharp-edged look by choosing *Diamond* as the Shape of the outline.



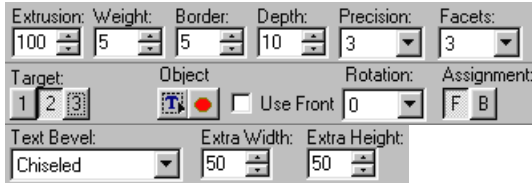
Enter a value for Twist Level to give your title the look of wrought iron.



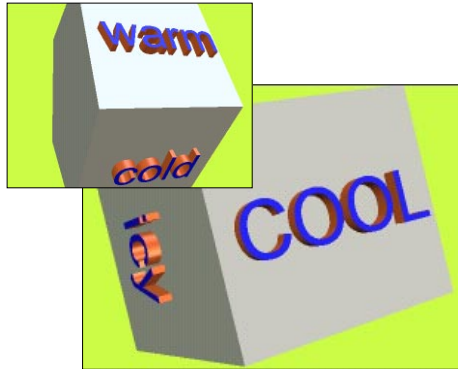
Create a neon sign by combining the Outline and Glow effects. In this example, *Concave* has been selected in the Shapes box, giving the title unique style.

Facet

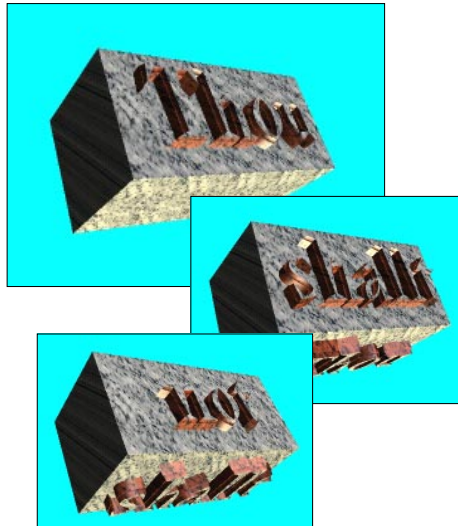
Create a three-dimensional object with three to five different faces on which to place text, resulting in a dynamic title that you can rotate to convey your message effectively.



Resize text on a particular facet to make it stand out. You can also rotate it differently from other text to give it extra emphasis.



Split up a sentence or phrase, putting the sections on different facets of the object.

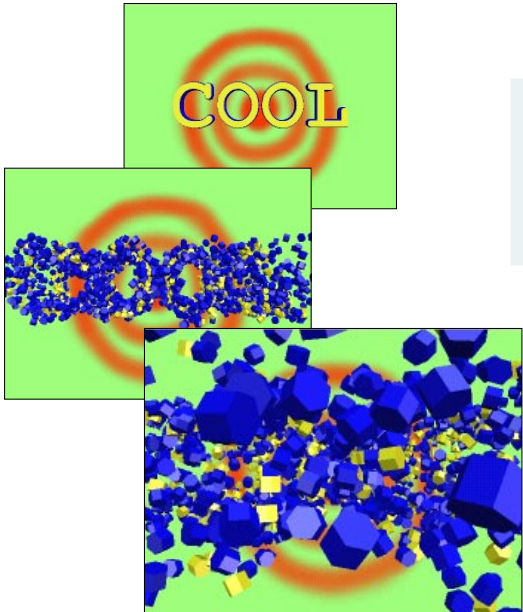


Object effects

Give your animated titles an extra impact with new Object effects. Display your favorite images on a three-dimensional cube, or let your title come to life by letting it go for a stroll. New Token (K) effects lets you specify a wide variety of settings in key frames, giving you added power to create even more complex action sequences in a minimum of time. (See page 9 for more information about Token (K) plug-ins.)

Explosion 2

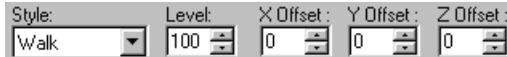
Blast your title to pieces more realistically with this plug-in. Ulead COOL 3D now offers you explosions with three-dimensional shards and shrapnel. You can also specify the motion pattern for shattering pieces as well as the timing between the individual letters.



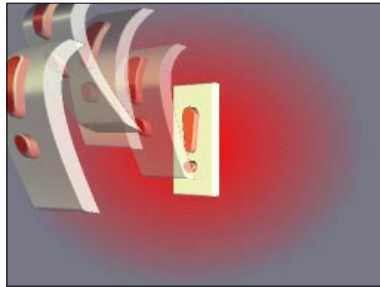
Create chunky explosion pieces by entering large values for Size. In this example, *Octahedron* has been selected as the Shape.

Human Motion

Amaze viewers by making your title move just as if it were a person - this plug-in gives your text life-like character. Make a title go for a leisurely walk, groove in a dance, jump for joy, and much more by selecting a Style. Specify the direction your bends and twists as it moves by entering values for X, Y, and Z offsets.



Make your title move in leaps and bounds by selecting *Hopping* as the Style.

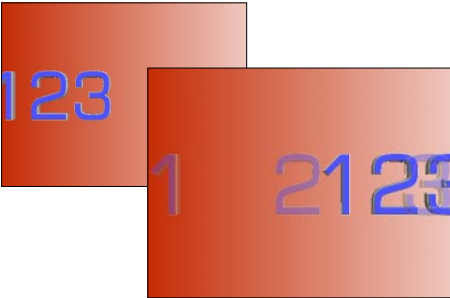
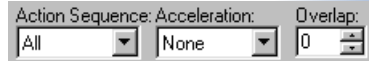


Let your title wake from its slumber by choosing *Stretching* as the Style.



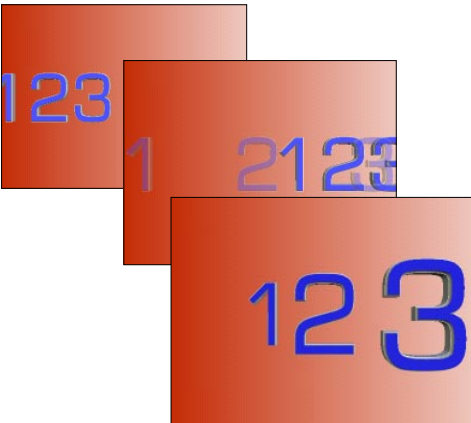
Token (K)

You can now exert more control over Token motion with Token (K) plug-ins. **K** stands for Key information, meaning that you can assign attributes to key frames. While Token (G) plug-ins only allow you to specify a different **Level** in key frames, Token (K) gives you the ability to assign more attributes to key frames. Whereas Token (G) gives you the convenience of producing complex action sequences quickly by adjusting a minimum amount of variables, Token (K) allows you to choreograph even more complex sequences by offering you more attributes to work with. Another difference in Token (K) plug-ins is that values entered in the second row of options (i.e. for Angle, Value, and Plane) are absolute, meaning that they represent values on a fixed coordinate plane.



[Click here to view an animation.](#)

This simple animation can be achieved by using either Token (G) or Token (K).

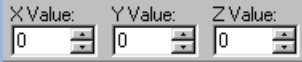


[Click here to view an animation.](#)

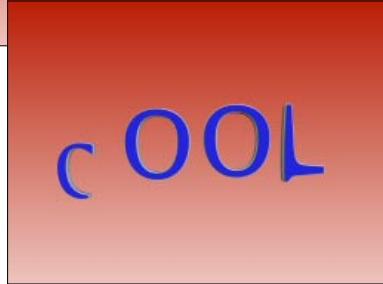
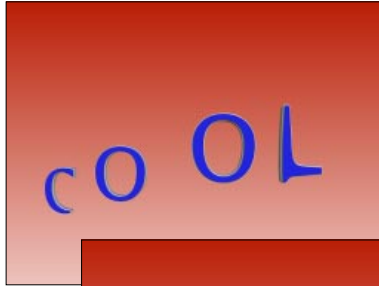
Token (K) allows you to exert more control over your animation by changing certain variables in key frames, something that cannot be done with Token (G) plug-ins.

Token Move (K)

With this plug-in, letters in your title can move in any direction, one after the other, as a group, or a combination of both. Set different X, Y, and Z Values for different key frames to specify how far and in which direction your title will move.



A positive Y Value pulls your title upwards, as in this example. Enter Z Values to make letters come toward you or away from you.



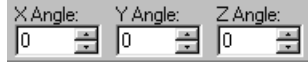
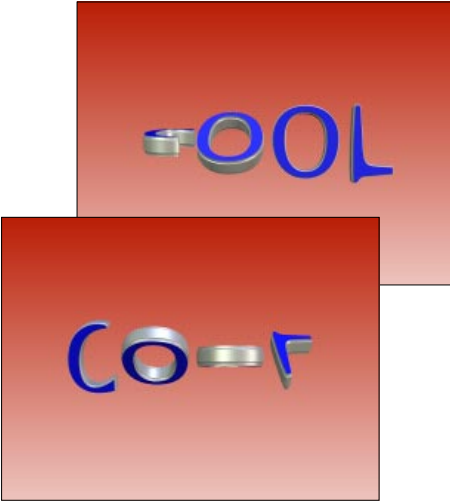
Different X Values move your title to the left or right. In this example, we've made an inchworm effect by altering the X Value in key frames.



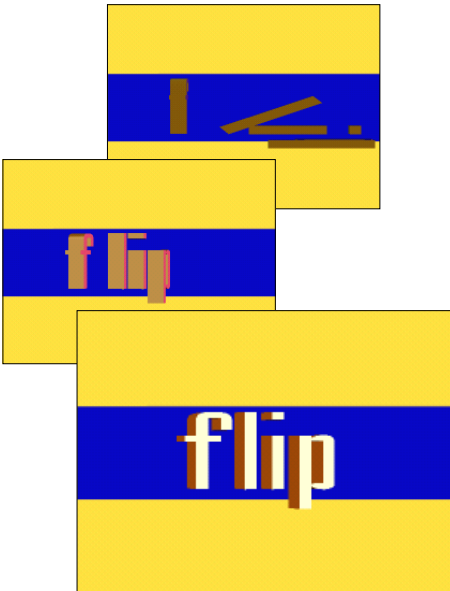
[Click here to view an animation.](#)

Token Rotate (K)

Give your title a unique spin - the Attribute Toolbar lets you determine the Angle and Center of rotation.



Let your text twirl in sequence. Set values for the X Angle to make letters spin around a horizontal pole. Experiment with a combination of angle values to give your title an unexpected spin.

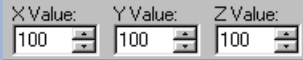


Make the letters in your title rotate in different directions in a complex action sequence.

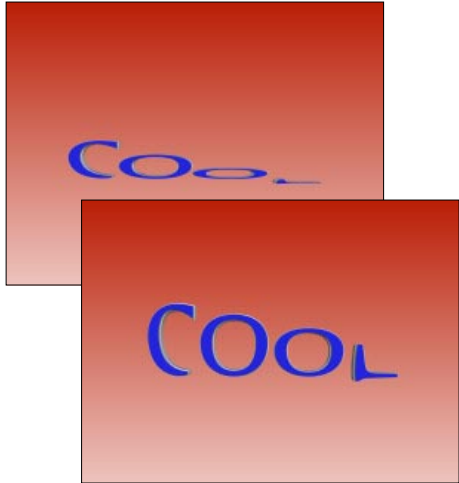
[Click here to view an animation.](#)

Token Size (K)

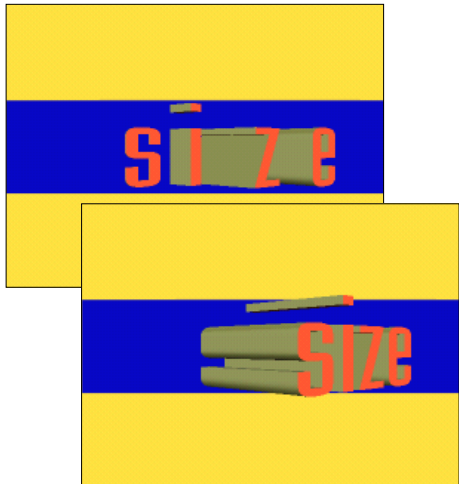
Let the letters in your title grow and shrink with this Token plug-in. You can determine the direction in which individual letters will grow by entering a different X, Y, and Z Value for each key frame. Determine the from which point letters grow by selecting an option in the Scaling Center box.



Let letters grow and shrink by adjusting the Y Value.



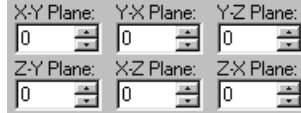
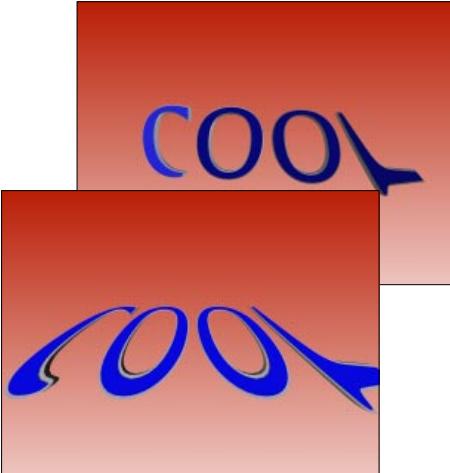
With this plug-in, you can make your title grow in thickness by specifying Z Values, then have it shrink in width, either simultaneously or in a sequence.



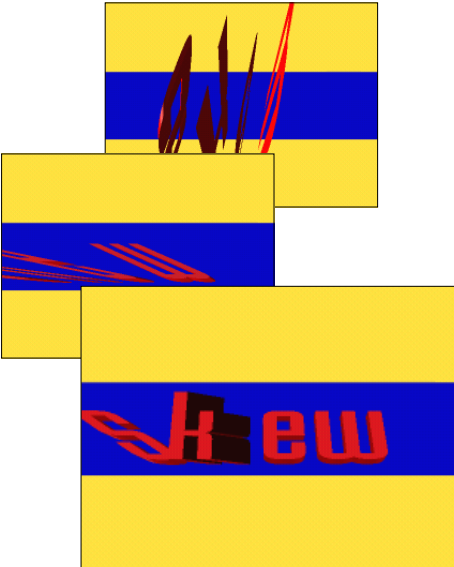
[Click here to view an animation.](#)

Token Skew (K)

Warp and stretch your text in various directions. The Attribute Toolbar lets you select the center of the Skew and the direction in which it will be applied.



Pull your text downwards and off the screen by entering values for the X-Y Plane.



Stretch your title beyond recognition by specifying values for a few different skew planes, then return it to its original form.

[Click here to view an animation.](#)

Global effects

These new plug-ins allow you to give all objects in your title a refined touch. Make your text cast a subtle reflection, or have your title itself merge with the background in an unexpected manner.

Reflection

Create mirror images of your title, or simply make it cast a shadowy reflection. This plug-in lets you determine what aspect of the image you want to be reflected, as well as the position of the reflection.



Combine the Reflection plug-in with a creative background for an interesting effect.

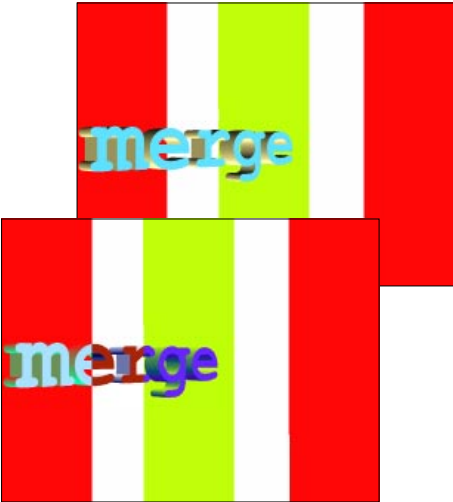


Experiment with Merge options to determine how the reflection blends with the background. Complex backgrounds can result in interesting Merge effects.



Merge Control

This plug-in allows you to control how the color aspects of your title appear in relation to the background. Whether your background image is a simple, solid color or a complex, free-form pattern, using Merge Control will make the color aspects of animated titles change with background colors as they move. The Transparency box also lets you work with key frames to make titles appear and disappear.



[Click here to view an animation.](#)



In the top image, the Merge effect has not been applied. The bottom image shows the same title after applying the Merge effect.



Enter a value for Transparency to determine how visible your title is. You can also make it appear and disappear in an animation.