

# PowerPoint 2007 Timing Example

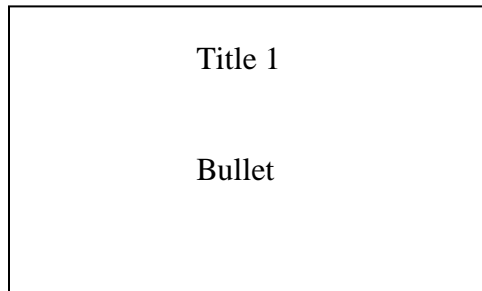
## We will cover:

Multiple Timings on a single object in series .....	2
Multiple Timings 2 running at the same time.....	3
Combine the Title and the Bullets .....	4
Effect Options .....	5
Timing Options .....	6
Text Animation Options .....	7
Motion Paths .....	8

Start by creating a new presentation with a title page only.

All we need is a title and one bullet to build the timing in this exercise.

Slide number 1



**The following pages will describe the methods used to animate the above slide.**

## Multiple Timings on a single object in series

Start each Title “After Previous” object.

Each green bar will start at 0 sec. and end at 5 sec.

The gap in the 3<sup>rd</sup> Title is a delay of 2 sec.

The screenshot displays the 'Custom Animation' task pane with the following details:

- Modify selected:** Start: [dropdown], Property: [dropdown], Speed: [dropdown]
- Animation List:**
  - 1 [stop icon] [start on mouse click icon] Title 1: ... [green bar from 0 to 5 seconds] [Entrance -> Fly In]
  - [start on mouse click icon] Title 1: ... [green bar from 0 to 5 seconds] [Emphasis -> Flash]
  - [start on mouse click icon] Title 1: ... [green bar from 0 to 5 seconds] [Exit -> Fly Out]
- Timeline:** Seconds 0 | 5 | 10 | 15 | 20 | 25. A 2-second gap is shown between the end of the second animation and the start of the third.
- Buttons:** Play, Slide Show, Re-Order (up/down arrows)
- Options:**  AutoPreview

Callouts in the image identify the following elements:

- Start on Mouse Click (pointing to the start icon of the first animation)
- Entrance -> Fly In (pointing to the first animation's effect)
- Emphasis -> Flash (pointing to the second animation's effect)
- Exit -> Fly Out (pointing to the third animation's effect)
- Delay by 2 (pointing to the gap between the second and third animations)

## Multiple Timings 2 running at the same time

Start the 2<sup>nd</sup> Title (emphasis) at the same time as the 1<sup>st</sup> Title (entrance).

Each green bar will start at 0 sec. and end at 5 sec.

The gap in the 3<sup>rd</sup> Title is a delay of 2 sec.

After the gap delay run the exit animation effect

Custom Animation

Change Remove

Modify selected effect

Start on Mouse Click

Start: [ ]

Property: [ ] Speed: [ ]

1 Title 1: ... [ ]

Title 1: ... [ ]

Title 1: ... [ ]

Do the Entrance and Emphasis at the same time.

Delay by 2 sec.

Entrance → Fly In

Emphasis → Flash

Exit → Fly Out

Seconds 0 5 10 15 20 25

Re-Order

Play Slide Show

AutoPreview

## Combine the Title and the Bullets

Run the Entrance and Emphasis Animation effects at the same time  
Then run the Bullets Animations  
Then run the Exit Animations

The screenshot shows the 'Custom Animation' task pane with the following tasks:

Task Number	Effect	Target
1	Entrance and Emphasis	Title 1: ...
2	Entrance and Emphasis	Title 1: ...
3	Entrance and Emphasis	Bullet
4	Entrance and Emphasis	Bullet
5	Exit	Title 1: ...
6	Exit	Bullet

Callout boxes provide the following instructions:

- Run the Title Entrance and Emphasis animation. (Points to task 1)
- Run the Bullet Entrance and Emphasis animation. (Points to tasks 3 and 4)
- Run the Title Exit animation. (Points to task 5)
- Run the Bullet Exit animation. (Points to task 6)

The interface includes a 'Seconds' timeline at the bottom with markers at 0, 5, 10, 15, and 20. The 'AutoPreview' checkbox is checked.

## Effect Options

Right-Click on Object and choose “Effects”.

The screenshot shows the 'Custom Animation' task pane in Microsoft PowerPoint. The 'Modify: Fly In' section is active. The 'Start' dropdown is set to 'On Click'. The 'Direction' is 'From Bottom' and the 'Speed' is 'Very Slow'. Below this, there are two callouts: one pointing to the 'Fly In' header and another pointing to the 'Speed' dropdown. The 'Fly In' sub-pane is expanded, showing 'Settings' and 'Enhancements' sections. The 'Settings' section has 'Direction' set to 'From Bottom', and both 'Smooth start' and 'Smooth end' checkboxes are unchecked. The 'Enhancements' section has 'Sound' set to '[No Sound]', 'After animation' set to 'Don't Dim', and 'Animate text' set to 'All at once'. There are three callouts pointing to these settings: one to the 'Sound' dropdown, one to the 'After animation' dropdown, and one to the 'Animate text' dropdown. The 'Animate text' dropdown also has a '% delay between' field below it.

This is the Fly Effect options. There may be different options for different effects.

The animation will slow down just towards the end.

This sound will play when this object starts.

Animation will Dim when next object is displayed.

The letters will animate “All at once”, “By word” or “By letter”.

## Timing Options

The screenshot shows the 'Custom Animation' dialog box with the 'Timing' tab selected. The 'Start' dropdown is set to 'On Click'. The 'Delay' is set to 0 seconds. The 'Speed' is set to '0.5 seconds (Very Fast)'. The 'Repeat' is set to '(none)'. The 'Rewind when done playing' checkbox is unchecked. The 'Triggers' section has 'Animate as part of click sequence' selected. The 'Start effect on click of:' dropdown is empty. The 'OK' button is visible at the bottom.

The animation will start "On Click", "With Previous" or "After Previous".

The length of delay before the animation starts playing.

Sets the speed from very slow to very fast or until next click or end of slide.

Sets the number of times an animation plays.

Returns the object to its original position after the animation has played.

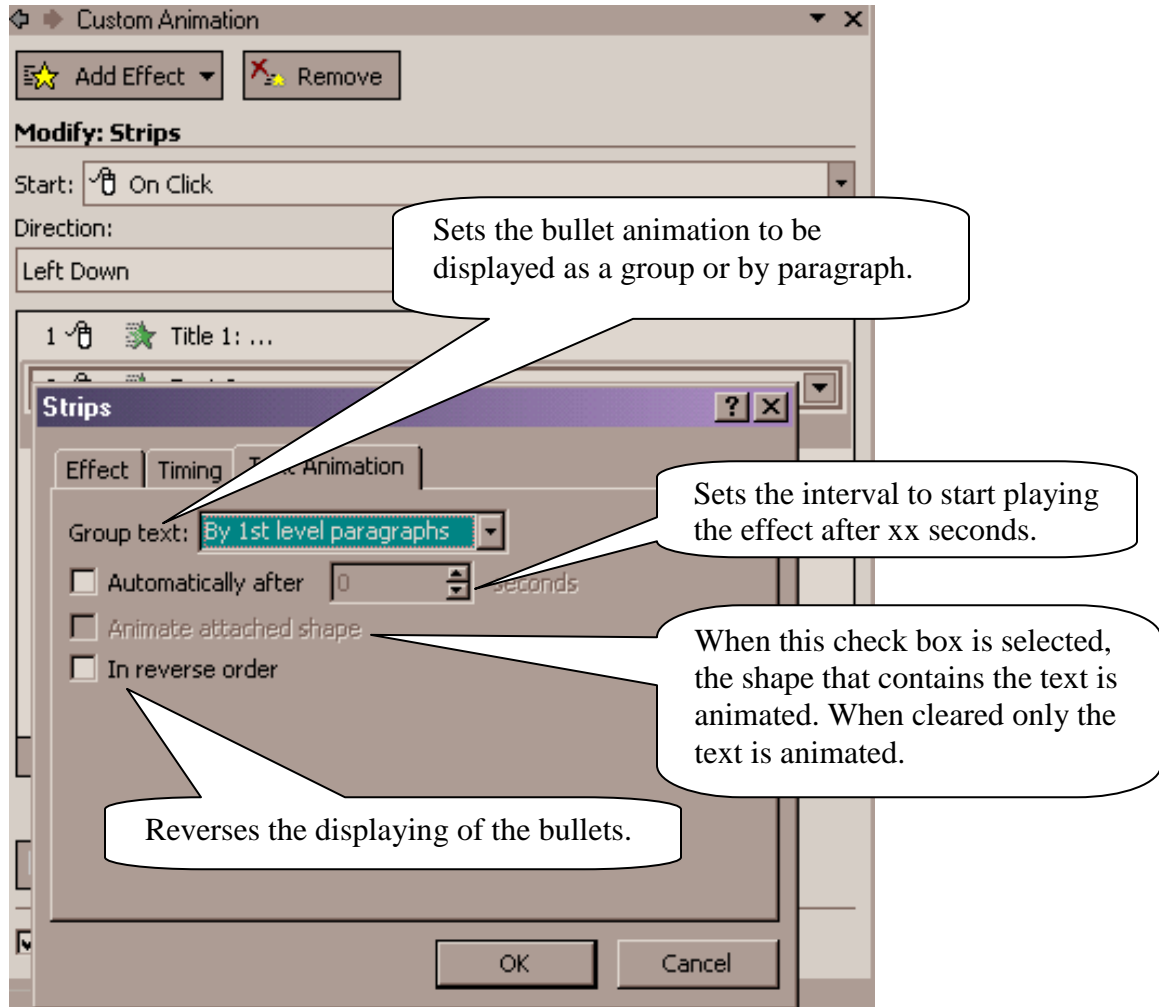
The animation is triggered when you click an object from the drop down list.

The animation is triggered by clicking on the object.

## Text Animation Options

You can group Bullets all together or have each bullet appear using one of the following:

1. As a Group – All bullets will appear at the same time.
2. All Paragraphs at Once – Similar to “As a Group” and allow the list to appear in reverse order.
3. By 1<sup>st</sup> level paragraphs – 1<sup>st</sup> level bullets appear with all sub-bullets.
4. By 2<sup>nd</sup> level paragraphs - 1<sup>st</sup> level bullets appear first then second level bullets appear with 3<sup>rd</sup>, 4<sup>th</sup>, etc.



## Motion Paths

A motion path is the direction or path the text or object will follow during an animated sequence for a slide. To add a motion path to a text box or object do the following:

1. Slide Show→Custom Animation
2. Select the text or object (it is assumed that the text or object has animation assigned)
3. Add Effect→Motion Paths→(choose the path desired)

