

## Course Video System Requirements

The vPortal knowledge portal provides a robust interface for end users to browse and search for the exact knowledge they need.

For Windows Media-based portals, it is recommended to use Windows XP, Internet Explorer 6 (or higher) and Windows Media Player 10 (or higher) to take full advantage of all features provided by vPortal and the vPresenter presentation interface. In addition, refer to the System Requirements table below for alternative combinations when using Windows, Macintosh or Unix/Linux operating systems.

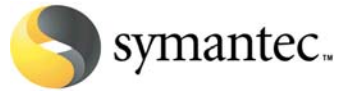
For Real Media-based portals, it is recommended to use a combination of Linux, Firefox 1.5.x (or higher) and RealPlayer 10 (or higher) or a combination of Windows XP, Internet Explorer 6 (or higher) and RealPlayer 10 (or higher) to take full advantage of all features provided by vPortal and the vPresenter presentation interface.

vPresenter is a flexible presentation interface which when launched will play a presentation from beginning to end with any of the OS/Browser/Media Player combinations listed below. Please note that some advanced features of the vPresenter interface may not work with some combinations. The Configuration Dependent Features tables below show which features are available when using particular configurations.

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### Windows Media-based Portals

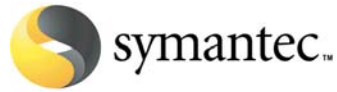
System Requirements			
	Operating System	Browser	Media Player
<b>Recommended</b>	Windows XP, Vista	Internet Explorer 7	Windows Media Player 11
<b>Minimum Requirements</b>	Windows 2000, XP	Internet Explorer 6+ Mozilla/Firefox 1.7.5+	Windows Media Player 9, 10, 11
	Macintosh OS X PowerPC	Safari 2.x+ Mozilla/Firefox 1.7.5+	Windows Media Player 9
	Unix/Linux	Mozilla/Firefox 1.7.5+ Konqueror 3.2+	Windows Media Player 6.4



Configuration Dependent Features			
OS/Browser/Media Player combination required			
Feature	Windows 2000, XP; Internet Explorer 6+; Windows Media Player 9,10	Windows 2000, XP; Firefox 1.7.5+; Windows Media Player 9,10	Any other combination
Synchronized Slides	Yes	No	No
Scrolling Transcripts	Yes	No	No
Launch Presentation from Topic/Slide or transcript sentence	Yes	No	No
Variable Speed Playback in Media Player	Yes	Yes	No

If you experience one or more of the following configuration dependent problems, it most likely indicates that the minimum recommended requirements have not been met. If you choose not to use the Recommended Configuration above, please try one of the solutions listed in the table below.

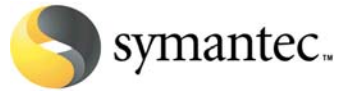
Configuration Dependent Problems		
Problem	Likely Cause	What to do
Slides do not change automatically	Using browser other than Internet Explorer 6+	Click topics to advance slides
Transcripts do not scroll automatically	Using browser other than Internet Explorer 6+	Use scrollbar to advance transcripts
Launching presentations always starts the presentation from the beginning, even when clicking on a topic/slide or a transcript sentence in the portal	Using browser other than Internet Explorer 6+	After presentation launches, use position slider to move forward in presentation to desired location
I don't see the Variable Speed Player control in the Media Player	Media Player is not Windows Media Player version 9 or 10	VSP control only available with Windows Media Player 9 or 10



## Real Media-based Portals

System Requirements			
	Operating System	Browser	Media Player
Recommended	Linux	Firefox 1.5.x+	RealPlayer 10.x
	Windows XP, Vista	Internet Explorer 7	RealPlayer 10.x
Minimum Requirements	Windows 2000, XP	Internet Explorer 6+ Firefox 1.5.x+	RealPlayer 10.x
	Linux	Firefox 1.5.x+	RealPlayer 10.x
	Macintosh OS X 10.3.9+	Safari 1.x+ Firefox 1.5.x+	RealPlayer 10.1+

Configuration Dependent Features			
OS/Browser/Media Player combination required			
Feature	Windows 2000, XP; Internet Explorer 6+ or Firefox 1.5.x; RealPlayer 10.x	Linux; Firefox 1.5.x; RealPlayer 10.x	Any other combination
Synchronized Slides	Yes	Yes	No
Scrolling Transcripts	Yes	Yes	No
Launch Presentation from Topic/Slide or transcript sentence	Yes	Yes	No
Variable Speed Playback in Media Player	No	No	No



If you experience one or more of the following configuration dependent problems, it most likely indicates that the minimum recommended requirements have not been met. If you choose not to use the Recommended Configuration above, please try one of the solutions listed in the table below.

Configuration Dependent Problems		
Problem	Likely Cause	What to do
Slides do not change automatically	Using non-recommended OS	Click topics to advance slides
Transcripts do not scroll automatically	Using non-recommended OS	Use scrollbar to advance transcripts
Launching presentations always starts the presentation from the beginning, even when clicking on a topic/slide or a transcript sentence in the portal	Using non-recommended OS	After presentation launches, use position slider to move forward in presentation to desired location
I don't see the Variable Speed Player control in the Media Player	RealPlayer does not support VSP	Not applicable