



Apple Education

Tools for Creating and Distributing Podcasts—For the Individual

	Podcasting	Enhanced Podcasting*	Video Podcasting
Create	<ul style="list-style-type: none"> • Apple Laptop or Desktop • iLife '06 (included with every new Mac) 	<ul style="list-style-type: none"> • Apple Laptop or Desktop • iLife '06 (included with every new Mac) • iWork 	<ul style="list-style-type: none"> • Apple Laptop or Desktop • iLife '06 (included with every new Mac) • iWork
Distribute	.Mac	.Mac	.Mac
Access	<ul style="list-style-type: none"> • iPod shuffle • iPod nano • iPod 	<ul style="list-style-type: none"> • iPod nano • iPod 	iPod
Upgrades	<ul style="list-style-type: none"> • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone) • Third-party external microphone for iPod 	<ul style="list-style-type: none"> • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone) • Profcast (http://profcast.com/public/index.php) • Digital camera • Third-party external microphone for iPod 	<ul style="list-style-type: none"> • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone) • Video camera • Final Cut Studio • Professional Services—One day • Third-party external microphone for iPod
Staff Development	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course 	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course 	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course

Scenarios

- Eighth grade Science teacher creates video podcasts of experiments for students to review on iPod.
- Eleventh grade English teacher records students reading their poetry to share with parents and the community.
- Elementary principal records weekly podcast on school news for students and parents.
- Third graders produce a local community report to share with other third graders throughout their state.
- Leading medical researcher creates podcasts of monthly panel discussions on top issues for medical students and for the public at large.

* Audio enhanced with images, chapters, and URLs

Tools for Creating and Distributing Podcasts—For the Institution

	Podcasting	Enhanced Podcasting*	Video Podcasting
Create	<ul style="list-style-type: none"> • Apple Laptop or Desktop, one for each user • iLife '06, one copy for each user 	<ul style="list-style-type: none"> • Apple Laptop or Desktop, one for each user • iLife '06, one copy for each user • iWork, one copy for each user 	<ul style="list-style-type: none"> • Apple Laptop or Desktop, one for each user • iLife '06, one copy for each user • iWork, one copy for each user
Distribute	Mac OS X Server included with Xserve (Apple Podcasting Server)	Mac OS X Server included with Xserve (Apple Podcasting Server)	Mac OS X Server included with Xserve (Apple Podcasting Server)
Access	<ul style="list-style-type: none"> • iPod shuffle, one for each user/group • iPod nano, one for each user/group • iPod, one for each user/group 	<ul style="list-style-type: none"> • iPod nano, one for each user/group • iPod, one for each user/group 	<ul style="list-style-type: none"> • iPod, one for each user/group
Upgrades	<ul style="list-style-type: none"> • Mobile Cart • Xserve RAID for archival • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone), one for each user/group • Professional Services—One day • Third-party external microphone for iPod 	<ul style="list-style-type: none"> • Mobile Cart • Xserve RAID for archival • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone), one for each user/group • Profcast (http://profcast.com/public/index.php) • Digital camera • Professional Services—One day • Third-party external microphone for iPod 	<ul style="list-style-type: none"> • Mobile Cart • Xserve RAID for archival • External microphone (Blue Snowball Microphone, Logitech USB Desktop Microphone), one for each user/group • Video camera • Final Cut Studio, one for each station • Professional Services—One day • Third-party external microphone for iPod
Staff Development	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course 	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course 	<ul style="list-style-type: none"> • Professional Development—Two days • Technical Development—Podcasting and Streaming Internet Media Course

Scenarios

- District curriculum coordinators create podcasts with supporting audio and video core subject materials as a resource for teachers and parents.
- English language learning specialist creates podcasts with scaffolded materials for third graders learning to read and gain subject mastery.
- Tenth graders use podcasting to manage and distribute their electronic portfolios to their teachers and parents.
- A campus-based Professional Learning Community uses podcasting within their intranet to share best practices, summaries of new research, and reflections on their own teaching.

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