CONTENTdm Podcasting

Administrator Manual

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1 Introduction

1.1 Who needs this manual
PCPOD is a podcasting tool for CONTENTdm. This manual is for CONTENTdm administrators, collection administrators and web page developers who want to create a podcast, add a link to a podcast to a web-page or administer the security on a collection to make it safe to podcast.

It is assumed that you already have a CONTENTdm server, that PCPOD is already installed, that you know how to perform the regular tasks of a CONTENTdm administrator, and that you know how to edit a web page.

If what you really want to do is learn how to receive a podcast from a PCPOD enabled server you should read the PCPOD user manual. If you want to learn how to install or configure PCPOD on your own server, try the installation guide.

1.2 Background and Terms
Podcasting is the transmitting of text or media files over a network using an RSS feed. For more background on podcasts and podcasting, please see the user manual. An RSS feed is an XML document that describes the media to be transmitted and how to download it. Feeds are monitored by podcatchers – software that is used to receive a podcast – and updates to the feed are downloaded.

A podcast essentially consists of four things: The address or URL of the podcast, feed itself – the XML that describes the podcast for the podcatcher, the metadata contained in the feed, and the objects themselves.

PCPOD works as an add-on to a CONTENTdm server. CONTENTdm stores metadata and objects, and allows users to query it. PCPOD provides a mechanism for identifying the objects to be included in a feed by means of a query, as well as a template for turning that query into an RSS feed. This manual describes how to do that, as well as how to monitor usage of the service and set up user privileges.

2 Getting Started

2.1 Things you’ll need