



Informatica**U**manistica

Lezione 11 ed esercitazione La Greenstone Librarian Interface

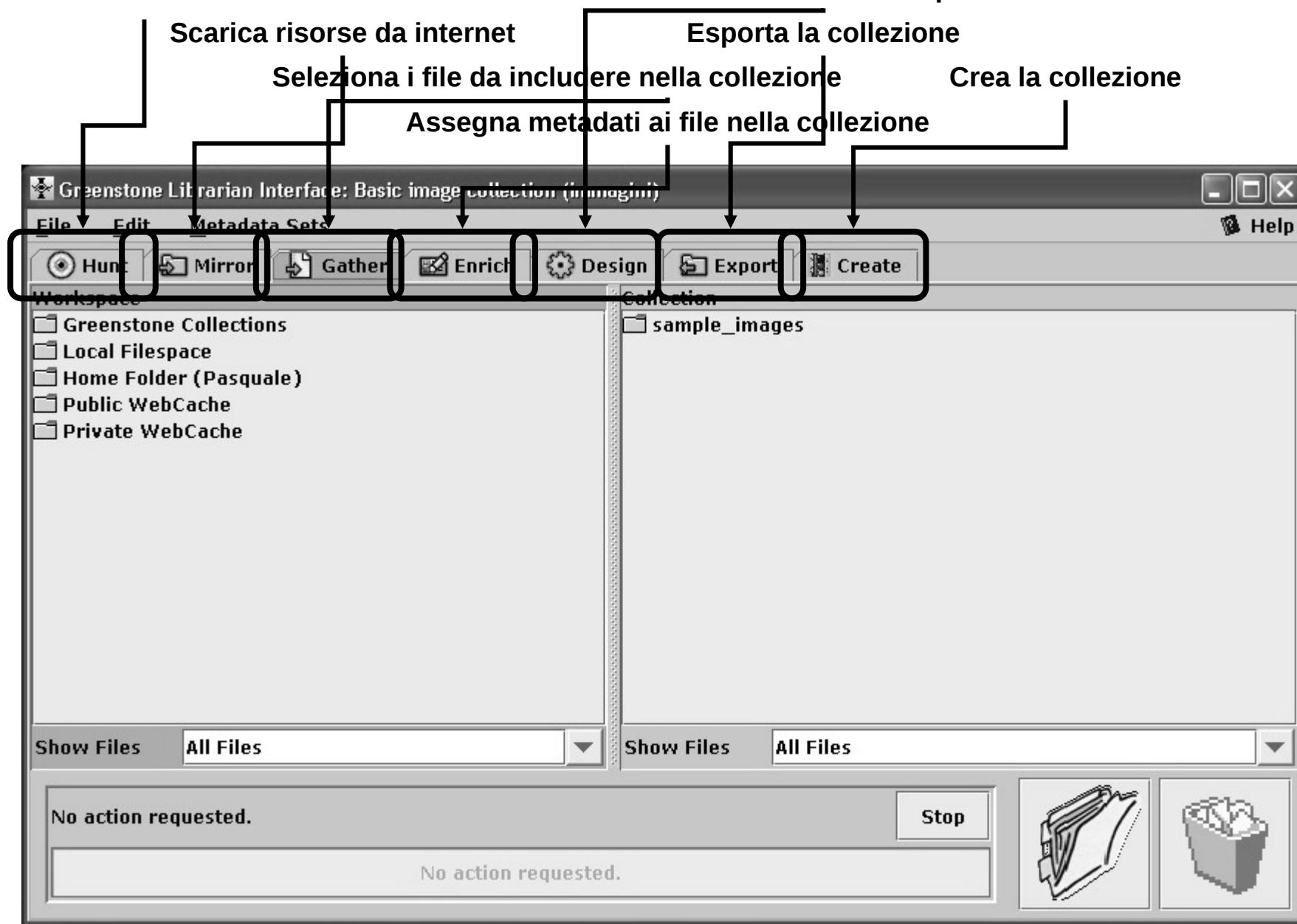
Pasquale Savino

ISTI - CNR



UNIVERSITÀ DI PISA

Localizza risorse da internet Definisce le funzionalità e le modalità di presentazione della collezione



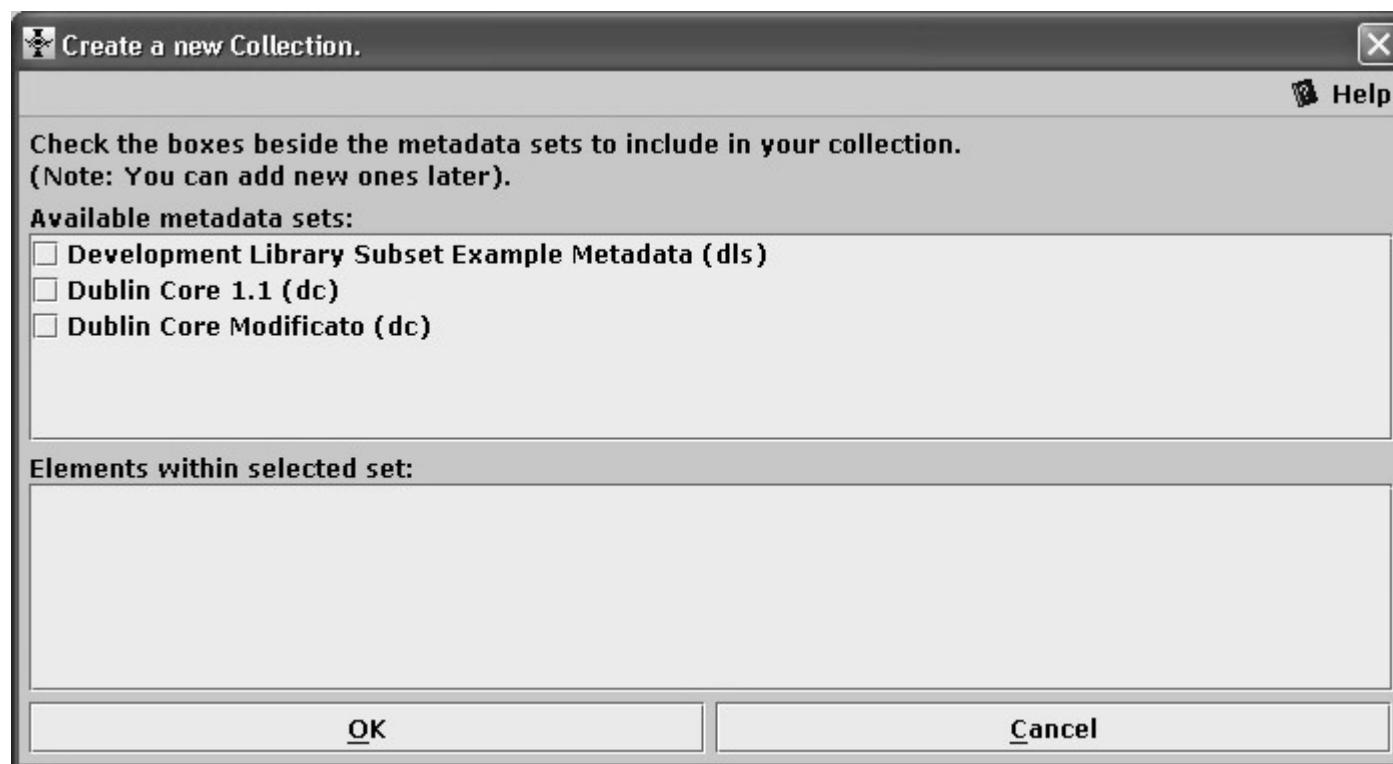
Crea una nuova collezione



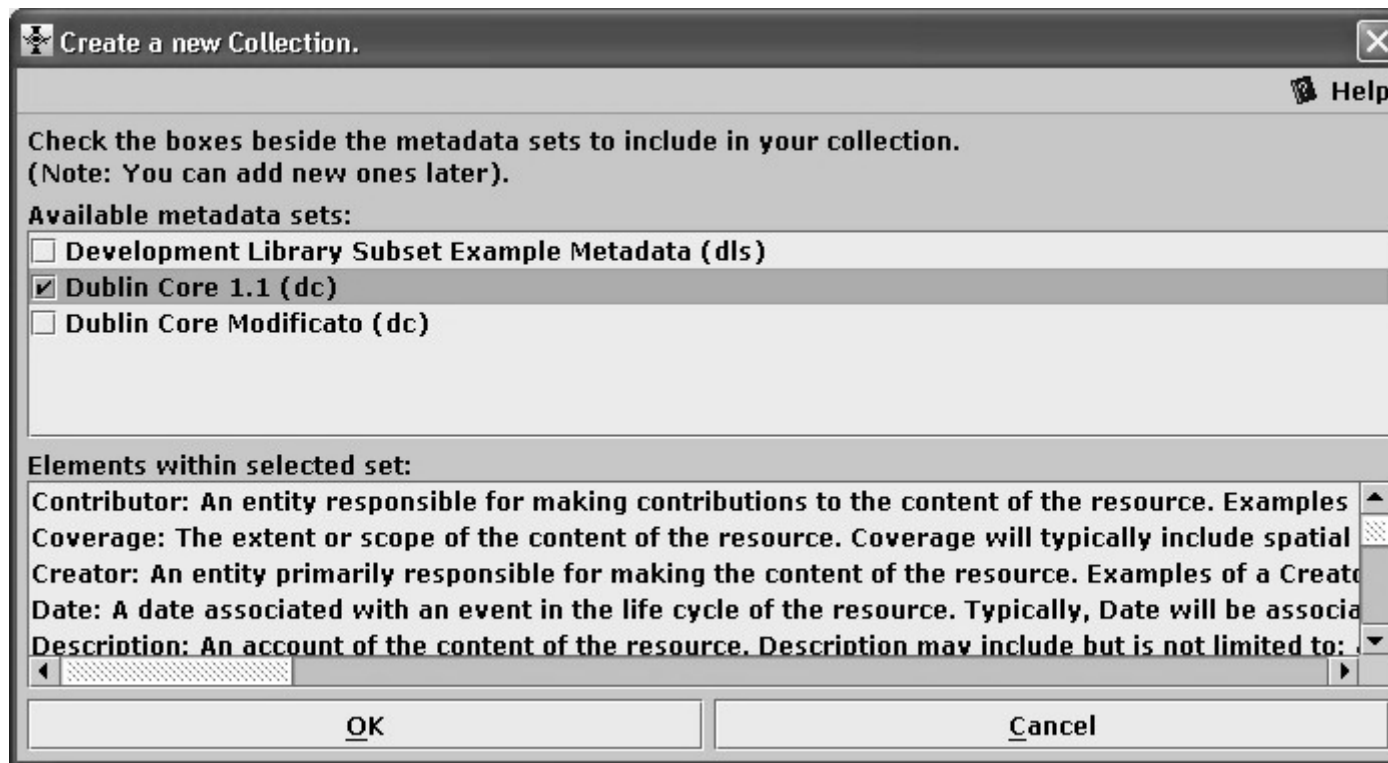
Seleziona un set di metadati

◆ Due insiemi predefiniti

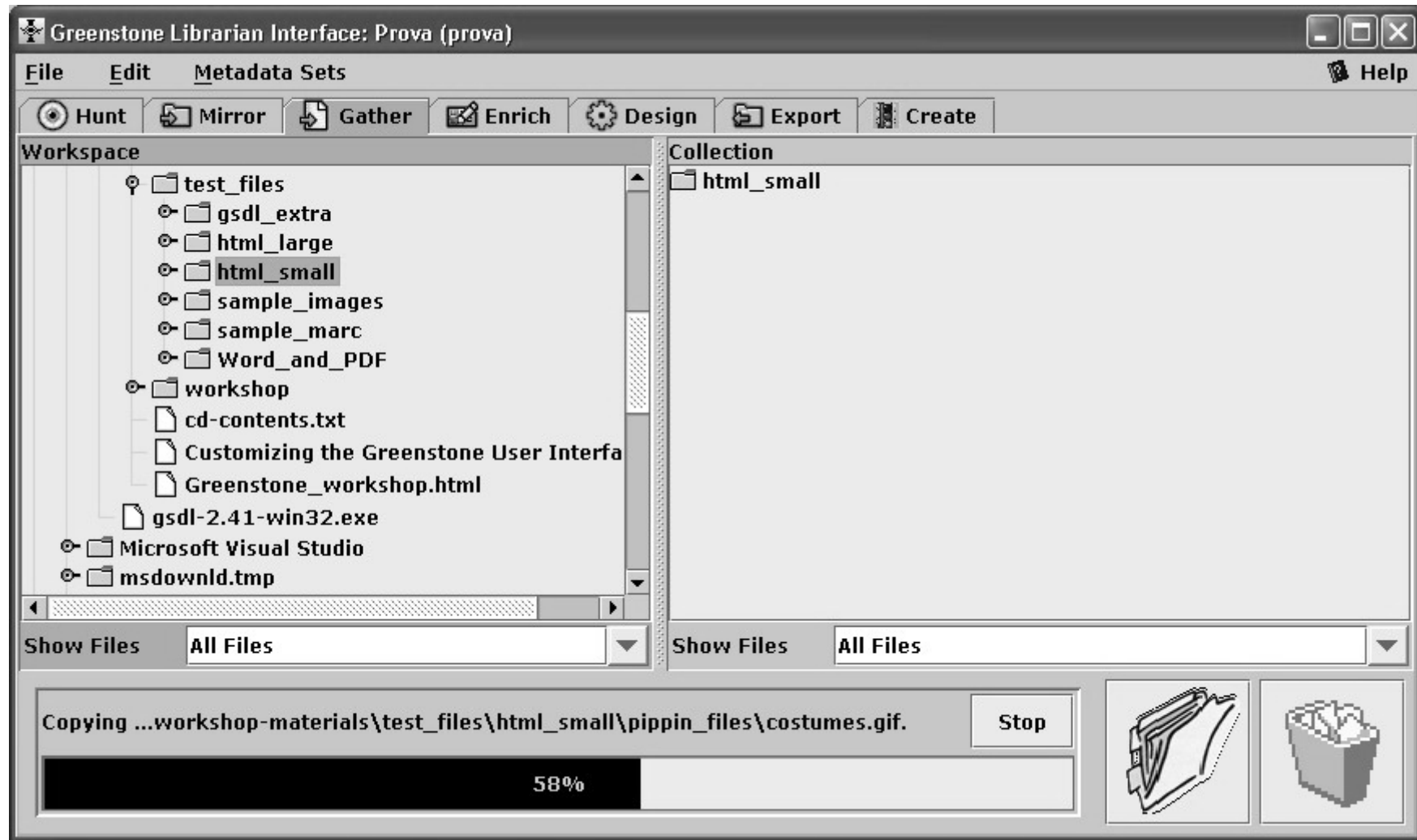
- Development Library Subset Example
- Dublin Core 1.1



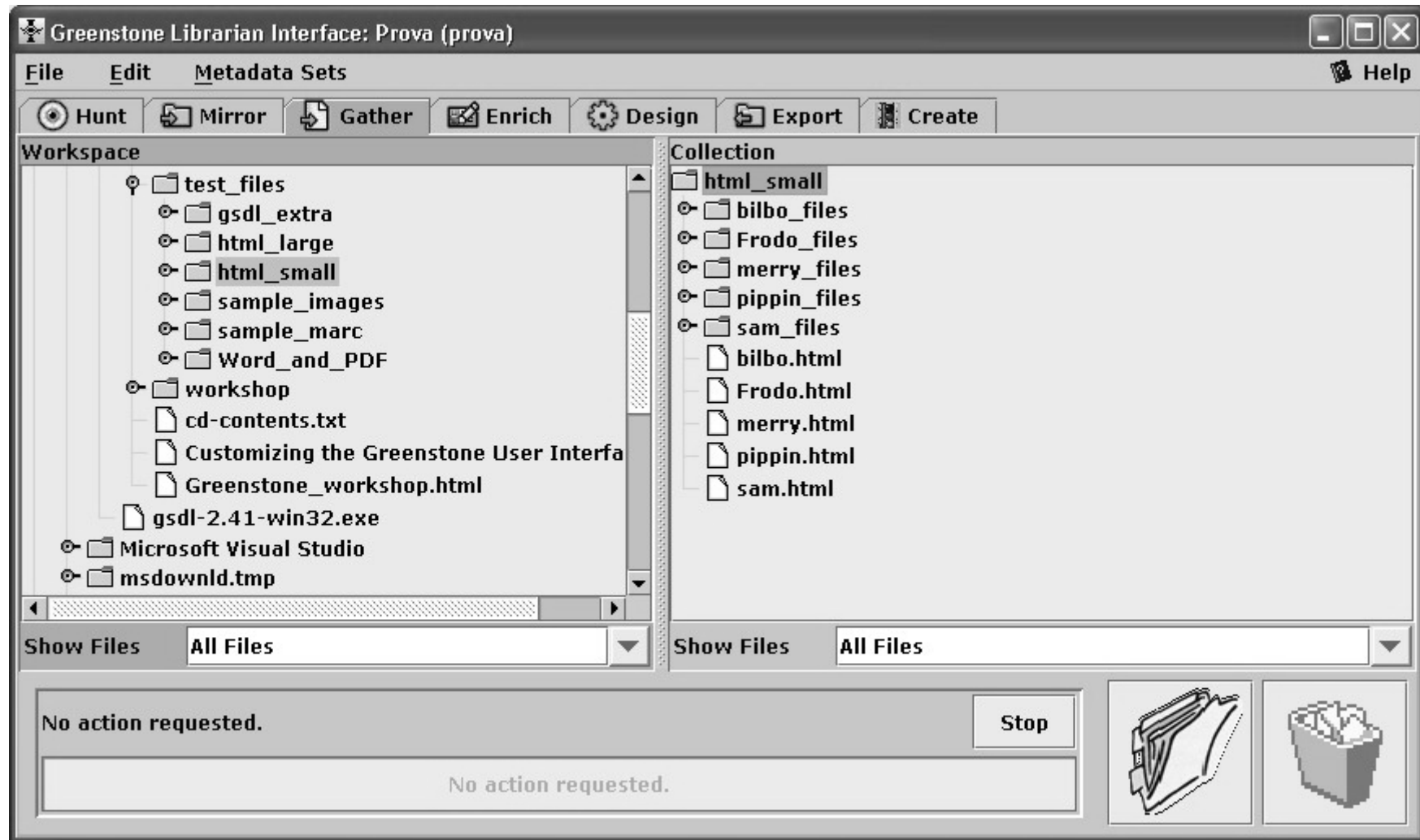
Selezione Dublin Core



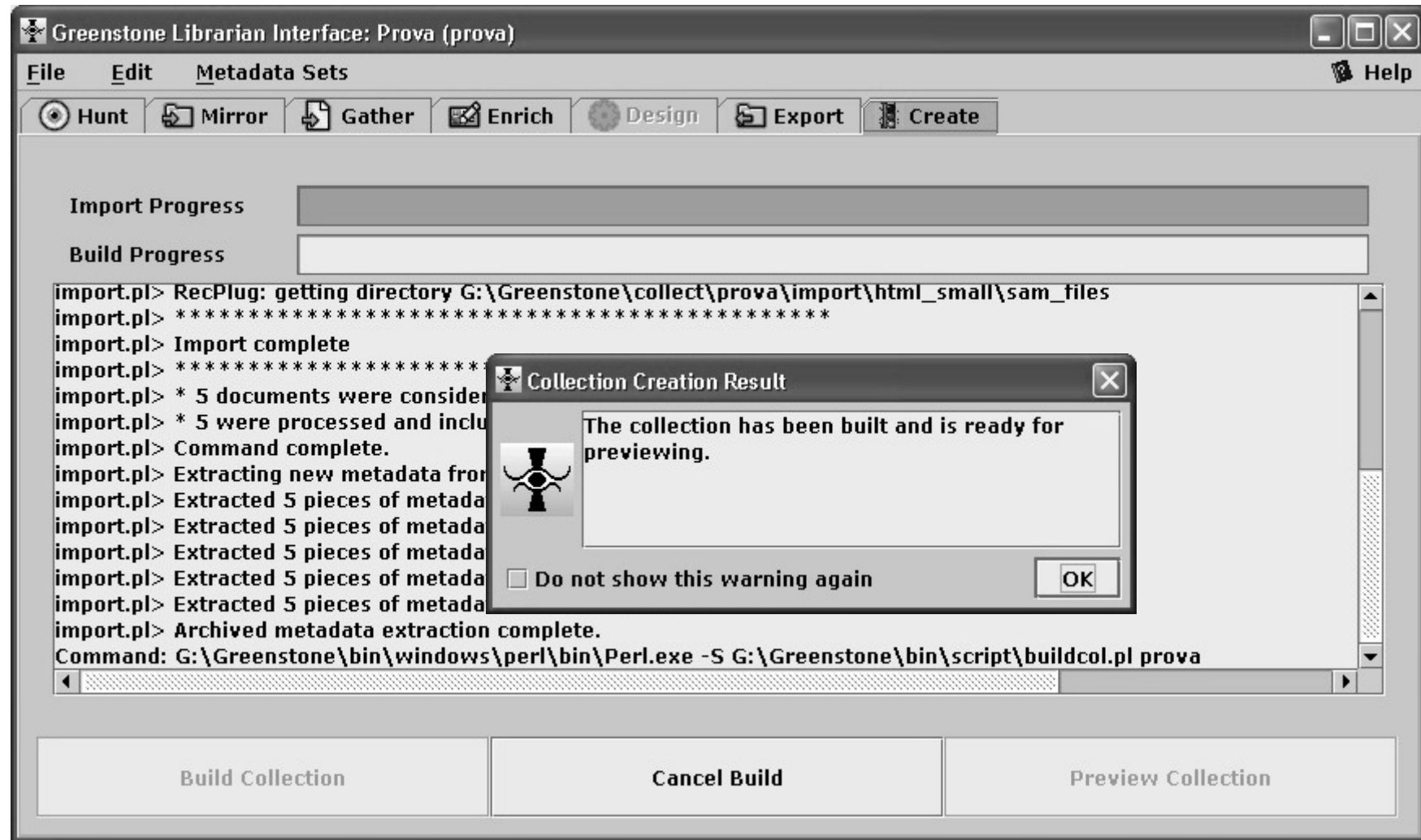
Selezione e copia dei file nella collezione



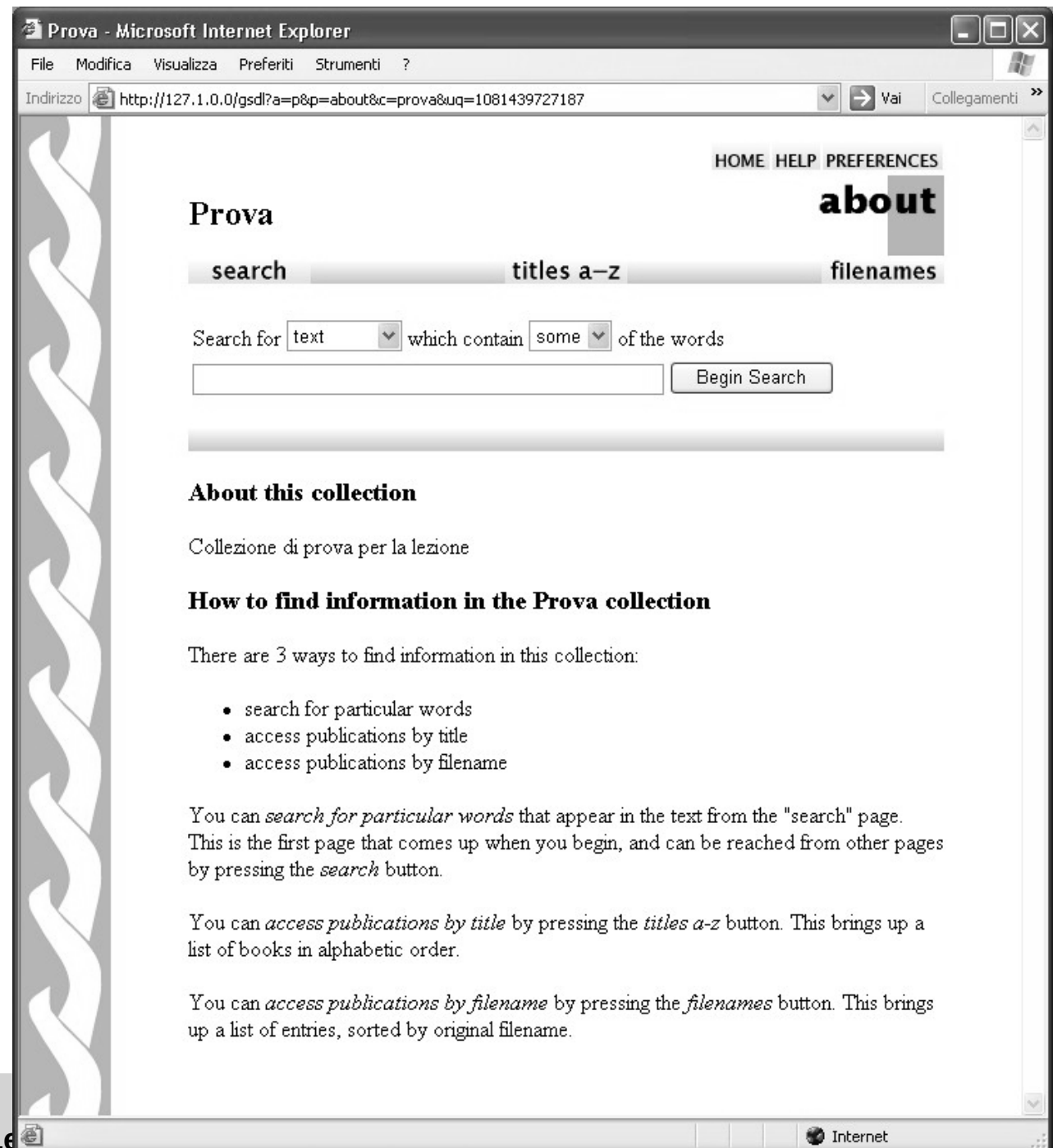
File copiati nel panel di destra



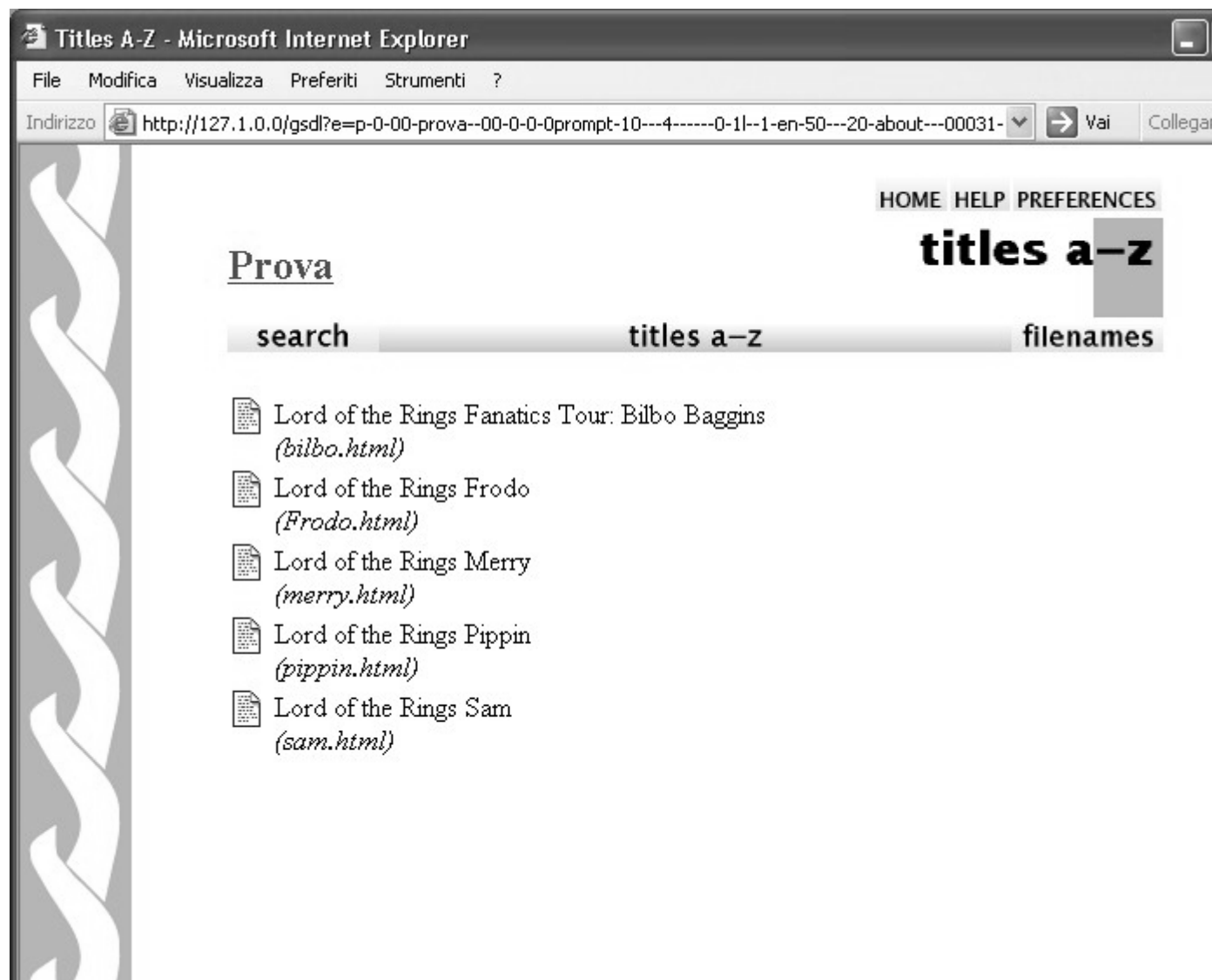
Creo la collezione



Pagina Iniziale della Biblioteca Digitale



Titoli in ordine alfabetico



Uno dei documenti della collezione

Lord of the Rings Fanatics Tour: Bilbo Baggins - Microsoft Internet Explorer

File Modifica Visualizza Preferiti Strumenti ?

Indirizzo <http://127.1.0.0/gsd?e=d-0-00-prova--00-0-0-0prompt-10---4-----0-1--1-en-50---20-about---00031-001-1-0utfZz-8-00&a=d&c:> Vai Collegamenti

search titles a-z HOME HELP PREFERENCES filenames

Lord of the Rings Fanatics Tour:
Bilbo Baggins

DETACH NO HIGH-LIGHTING

 In our Merchandise Shop
Rings & Jewelry

People of Middle-Earth: Bilbo Baggins

 **Bilbo Baggins**

Full Name: Bilbo Baggins
Date of Birth: September 22, 2890 T.A.
Parents: Bungo Baggins, Beladonna Took
Race: Hobbit
Weapon: Sting

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In our Fanatics Shop

Caps & Hats

In our Fanatics Shop

Video Games

(AUDIO: Bilbo about Bag End)
"Well, I am Bilbo Baggins your Tour Guide and I will start by further introducing myself. I can still remember how my big adventure began. I was just sitting in my hobbit hole when Gandalf visited me. Before I knew it I was playing host for 13 dwarves and soon after I would begin an adventure that would take me half way across Middle-Earth to the lair of Smaug the Dragon. It was me who found the One Ring in the orc caverns where Gollum also lived at that time. I had to do a riddle game with Gollum which I eventually won by asking what I had in my pocket. I barely escaped all the adventures with the dwarves and I returned to the Shire carrying the One Ring with me as a treasure. It was many years later that I found out what the true nature was of the Ring and that was the beginning of the adventure my nephew Frodo had to undertake. After the War of the Ring I left middle-earth together with Frodo, Gandalf, Elrond and Galadriel."

In The Movie

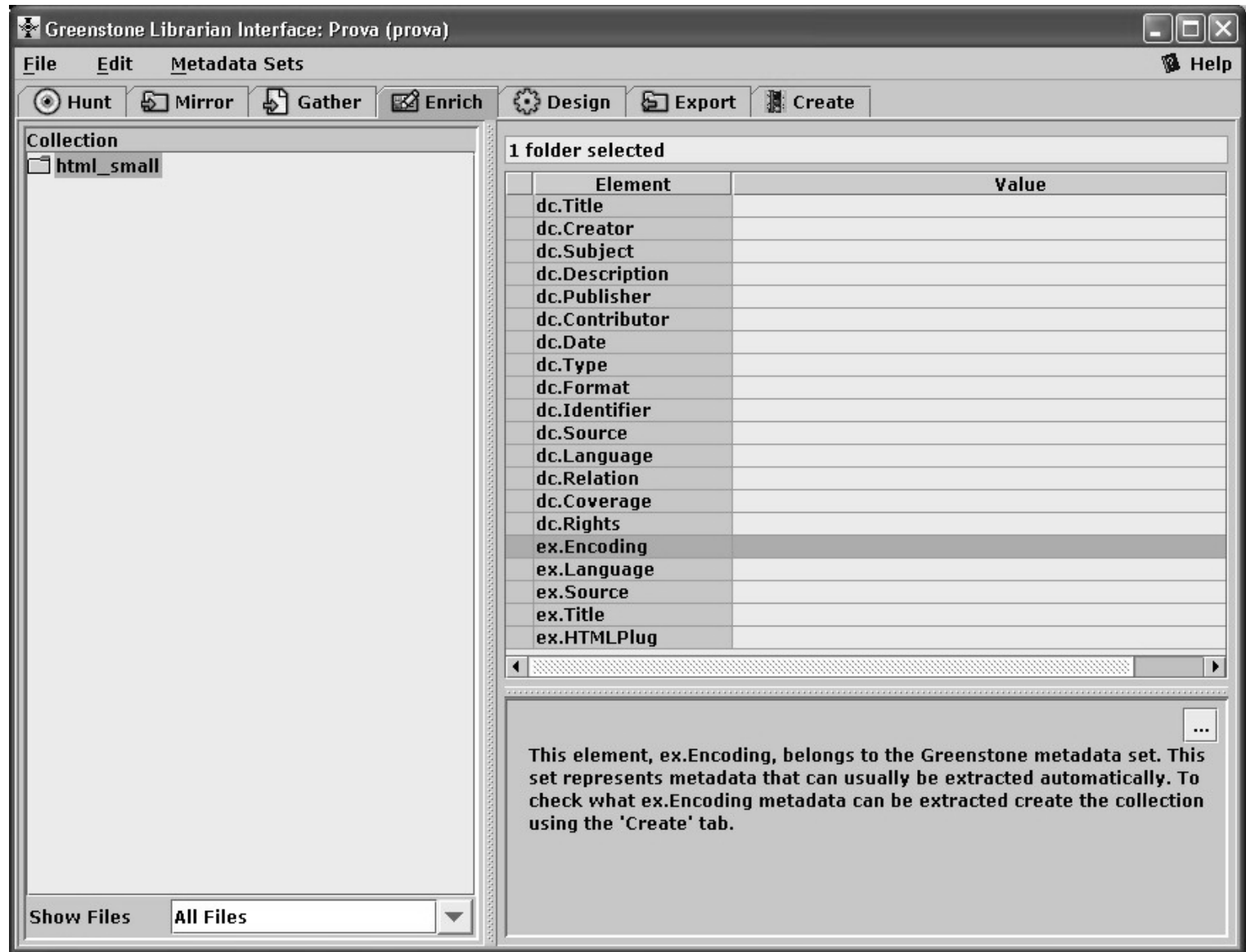


Ian Holm

Quote:
"Very well, very well, Master Elrond! said Bilbo suddenly. 'Say no more! It is plain enough what you are poiting at. Bilbo the silly Hobbit started this affair, and Bilbo had better finish it, or himself.'"

Operazione completata Internet

Il modulo per la creazione dei metadati



Matadati estratti automaticamente

The screenshot shows the Greenstone Librarian Interface (GLI) window titled "Greenstone Librarian Interface: Prova (prova)". The interface includes a menu bar with "File", "Edit", and "Metadata Sets", and a toolbar with buttons for "Hunt", "Mirror", "Gather", "Enrich", "Design", "Export", and "Create".

On the left, a "Collection" pane displays a tree structure with folders like "html_small", "bilbo_files", "Frodo_files", "merry_files", "pippin_files", and "sam_files". Under "bilbo_files", several HTML files are listed, with "bilbo.html" selected.

The main area on the right shows "1 file selected" and a table of metadata elements and their values:

Element	Value
dc.Title	
dc.Creator	
dc.Subject	
dc.Description	
dc.Publisher	
dc.Contributor	
dc.Date	
dc.Type	
dc.Format	
dc.Identifier	
dc.Source	
dc.Language	
dc.Relation	
dc.Coverage	
dc.Rights	
ex.Encoding	iso_8859_1
ex.Language	en
ex.Source	bilbo.html
ex.Title	Lord of the Rings Fanatics Tour: Bilbo Baggins
ex.HTMLPlug	1

Below the table, a scrollable area contains a message:

...
This element, ex.Encoding, belongs to the Greenstone metadata set. This set represents metadata that can usually be extracted automatically. To check what ex.Encoding metadata can be extracted create the collection using the 'Create' tab.

At the bottom left, there is a "Show Files" button and a dropdown menu currently set to "All Files".

Metadati assegnati manualmente

Greenstone Librarian Interface: Prova (prova)

File Edit Metadata Sets Help

Hunt Mirror Gather Enrich Design Export Create

Collection

- html_small
 - bilbo_files
 - Frodo_files
 - merry_files
 - pippin_files
 - sam_files
 - bilbo.html**
 - Frodo.html
 - merry.html
 - pippin.html
 - sam.html

1 file selected

Element	Value
dc.Title	Biblo Baggins
dc.Creator	Greenstone example library
dc.Subject	Il signore degli anelli
dc.Description	
dc.Publisher	
dc.Contributor	
dc.Date	
dc.Type	
dc.Format	
dc.Identifier	
dc.Source	
dc.Language	
dc.Relation	
dc.Coverage	
dc.Rights	
ex.Encoding	iso_8859_1
ex.Language	en
ex.Source	bilbo.html
ex.Title	Lord of the Rings Fanatics Tour: Bilbo Baggins
ex.HTMLPlug	1

Value: ...

Append Replace Remove

All Previous Values

- ☐ Il signore degli anelli

Show Files

Esercitazione – Parte II

Creare una collezione usando la Greenstone Librarian Interface

Esercitazioni

- ◆ **Parte III – Creazione di una collezione di immagini**
- ◆ **Parte IV – Associare dei valori di metadati ai documenti**
- ◆ **Parte V – Modifica del logo della collezione**

Esercitazioni

◆ **Parte III – Creazione di una collezione di immagini**

- Si utilizza il collector, in modo da poter utilizzare un file di configurazione (collect.cfg) esistente.

◆ **Parte IV – Associare dei valori di metadati ai documenti**

- Si parte dalla collezione di immagini creata nella parte III
- Si usa la Librarian Interface per inserire valori per i metadati Title, Creator e Description
- Si associa un Title diverso ad ogni immagine, mentre si associa lo stesso Creator a tutte le immagini
- Si modificano le modalità di visualizzazione dei metadati inseriti (funzione Format Feature)

Esercitazioni

◆ Parte IV (cont.)

- Si configura il plug-in che opera sulle immagini, in modo da generare dei thumbnail più piccoli
- Viene creato un indice di ricerca sulle “description”
- **Esercizio**
 - ➔ Analogamente a quanto fatto nell'esercitazione per Title, Creator e Description, si richiede di associare una data ad alcune immagini ed a creare un classificatore che visualizzi i documenti in base alla data
 - ➔ [Nel panel Design si deve selezionare la sezione Browsing Classifiers ed aggiungere un classificatore di tipo DateList per il metadato dc.Date]
 - ➔ Viene inoltre richiesto di creare un indice di ricerca sulla data

◆ Parte V – Modifica del logo della collezione

