Finding the Best Databases
Slide 1
Finding the Best Databases
Duration: 00:00:03
Advance mode: By user

Finding the Best Databases

Slide 2
Things to Learn
Duration: 00:00:12
Advance mode: By user

Things to Learn

• What is a database?
• Finding databases in GALILEO
  – By Subject
  – By Type
  – A-Z List

Earn 0.5 Contact Hours

Notes:
Finding the Best Databases in GALILEO

Slide 3
What is a database?
Duration: 00:00:14
Advance mode: By user

What’s in a database?

Databases can contain:
- magazine articles
- encyclopedia entries
- newspaper articles
- book chapters
- images
- videos
- genealogical records
- reports
- reviews
- and much more

Notes:
First, let’s talk about what you can find in a database. A database can contain magazine articles, encyclopedia entries, newspaper articles, book chapters, images, videos, genealogical records, reports, reviews, and much more.
**How do I use a database?**

Search using a
- keyword
- author’s name
- title
- subject or topic

<table>
<thead>
<tr>
<th>Topic</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>jabberwocky</td>
<td>Carroll, Lewis</td>
</tr>
<tr>
<td>Alice’s Adventures in Wonderland</td>
<td>Girls</td>
</tr>
<tr>
<td>Curiosity</td>
<td>Imaginary creatures</td>
</tr>
<tr>
<td>Children’s stories</td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**
Databases are organized so that you can search using a keyword, an author's name, a title, or even a subject or topic if needed.

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**What do databases look like?**

Databases from the same vendor, such as EBSCO or ProQuest, often look the same. MasterFILE Premier is an example of a database from EBSCO with the basic EBSCO look. For ProQuest, Research Library is a good example of how most ProQuest databases look.

**Why are some different?**

Sometimes, databases for a specific subject may look a little different so that special features are easier to use. Examples of these are Consumer Health Complete, Business Source Complete, and NoveList.
But do they work the same?

Although databases may look different, you'll find many of the same features in all, such as searching only for full text articles and searching for articles from certain dates. We'll investigate some of these features in other modules, but, for now, just know that many databases do many of the same things even if they look different from each other.

Why Should I Use a Database?

So, why should you use a database instead of a search engine like Google or Yahoo? Databases contain articles and information that you can't access for free on the open web, such as the full text of magazine articles that require a paid subscription, expensive reference resources, and genealogical records. Through GALILEO, libraries pay for access to these databases in order to provide Georgia citizens with free access to the full text of quality information.
### Slide 9
**How do I find databases?**
- **Duration:** 00:00:07
- **Advance mode:** By user

**Notes:**
Since GALILEO is your portal to hundreds of databases, we know having that much content can make it difficult to find the right one.

### Slide 10
**How do I find databases?**
- **Duration:** 00:00:09
- **Advance mode:** By user

**Notes:**
So, the GALILEO interface provides several ways to help you pick out the database – or databases – you need from the hundreds available in GALILEO.

### Slide 11
**Databases by Subject**
- **Duration:** 00:00:09
- **Advance mode:** By user

**Notes:**
To see an example, let’s take Walter’s question about seasonal flu symptoms and vaccinations to see how to find databases to help with his question.
The GALILEO site organizes databases by topic areas to make it easier to find the databases you need quickly.

Click the Forward button, which is the blue button with a white arrow in the upper right corner, to see how this works.

Select a Subject
Pick a broader subject area, and then choose a more specific subject.

Articles and Databases
Skip over to the Articles and Databases tab to see a list of databases. We will take a look at the Subject Search tab in a different module, but for now, let's just look at the list of databases. The list is ranked to guide you to the best ones for each topic.

Click on the Database
Each database has brief information about it to help you decide which one is a good choice. Notice the more>> links - these will give additional information about a database with a link to tutorials and lists of publications included in that database. Since Consumer Health Complete includes reports and fact sheets, this should be a good place to check in answering Walter’s question about flu symptoms and vaccinations.

Click on the database name to go to it.
Search
Search the database for your topic

Search Results
Then, you will see different items matching your search results. Click on any of them to see the item.

See Items
For each item, you will have citation information and an abstract and be able to view any full text if it’s available. Notice you can also print, save, or email an item if you want.

Summary
Let’s quickly review what we just did before you try it for yourself.
1) Go to Browse by Subject
2) Pick a topic
3) Go to Articles and Databases
4) Pick a database
5) Search the database for your topic

Click the Find Databases… button in the upper right to continue.
Slide 13
Your Turn to Browse by Subject
Duration: 00:00:40
Advance mode: By user

URL:
http://www.galileo.usg.edu/express?path=/subjects/&view=library
Display : In new browser window

Notes:
It's time to explore the Browse by Subject tab for yourself.
You should see a new window that just opened on your computer screen. If your pop-up blocker stopped it, you will need to allow pop-ups from this site and then replay this slide. Use the buttons at the bottom of the player to go back and then forward to this slide again.

Think of some popular topics and see what databases are available for each topic. Make sure to skip to the Articles and Databases tab to see the list of databases. If you can't think of something at the moment, here are some ideas.

To have more room to work in the new window, click the lower right corner and drag it to expand the window.

When you are ready to move forward, click the Play button. I'll be right here waiting for you when you get back.
In addition to articles, Walter wants to find news articles about more recent strains of flu. Let's take a look at how to find databases with certain types of formats, such as newspapers.

GALILEO also organizes databases by the types of items in them to make it easier if you are specifically looking for newspapers, encyclopedias, statistics, or some other type of information. Click Forward to see how this works.

Select a Type
Choose the type of item you want. We'll look at newspapers since Walter wants news articles. Pick the Database
Again, you will see brief...
<table>
<thead>
<tr>
<th>Information about each database in the list, but notice you can use the more links to see more information about the database, including tutorials and a list of the publications included in the database.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
</tr>
<tr>
<td>Search the database for your topic</td>
</tr>
<tr>
<td>Search Results</td>
</tr>
<tr>
<td>You will see different items matching your search results. Click on any of them to see the item.</td>
</tr>
<tr>
<td>See Items</td>
</tr>
<tr>
<td>For each item, you will have citation information and an abstract and be able to view any full text if it's available. Notice you can also print, save, or email an item if you want.</td>
</tr>
<tr>
<td>Summary</td>
</tr>
<tr>
<td>Let's review what we just did:</td>
</tr>
<tr>
<td>1) Go to Browse by Type</td>
</tr>
<tr>
<td>2) Pick a type of format</td>
</tr>
<tr>
<td>3) Pick a database</td>
</tr>
<tr>
<td>4) Search the database for your topic</td>
</tr>
<tr>
<td>Click Find Databases to continue.</td>
</tr>
</tbody>
</table>
Your Turn to Browse by Type
Duration: 00:00:15
Advance mode: By user

URL:
http://www.galileo.usg.edu/express?path=/types/&view=library
Display: In new browser window

Notes:
It's time to explore the Browse by Type tab yourself. Investigate which databases are included in each type. Here are some ideas for good types to investigate.

When you are ready to move forward, click the Play button. We'll look at one last way to find a database when you get back.

Databases A-Z
Duration: 00:00:16
Advance mode: By user

Notes:
In reading some of the old news articles, Walter's curiosity is piqued about the influenza epidemic of 1918. You know MasterFILE Premier has a lot of articles on different topics and may have articles about this, so you want to take him straight to that database. Let's see how you can do that.
**Notes:**

When you know a database name and want to go straight to it or when you just want to see a list of databases, the Databases A-Z tab allows you to search and browse databases. You can also see a list of all your databases. Click Forward to see how this works.

Browse a list of Databases

First, note that the browse letters let you see a list of databases:

All Databases

The “All databases” link allows you to see all the databases available to you. There’s over 200 of them, so, watch out, it’s a long list if you’re hunting through it.

Search for a Database

But, since you know the name of the database, you can just search for it by name. We will search for MasterFILE Premier, but if you weren’t quite sure of a name, you could also search by a keyword, such as “consumer health” or “history” if you wanted.

Pick the Database

In this list, you will have brief information about each database as well as the more> links to see more information. Click the database you want.

Search

Search the database for your topic. In this example, we will search for influenza AND 1918. Adding AND between your
search terms ensures that the database will look for items with both terms in them.

Search Results
You will see different items matching your search results. Click on any of them to see the item. If you get way too many results, notice that most databases offer many ways for you to narrow the search results to get fewer items more related to your topic.

See Items
For each item, you will see information about the article. Click HTML or PDF Full Text to see the full text if it is available.

See Full Text
HTML Full Text will just include the text of the item and possibly include images, but the PDF Full Text will give you a scanned image of the article. The example here is the PDF copy of this article.

Summary
Let’s quickly review what we just did:

1) Go to Databases A-Z
2) Browse or search for a database
3) Pick a database
4) Search the database for your topic

Click the Find Databases… button to continue.
Slide 19
Your Turn to Investigate Databases A-Z
Duration: 00:00:17
Advance mode: By user

Notes:
So, now let's see your databases.

Try browsing the list of databases to see what you find.

Don't forget to check out the All databases link to see how many you have.

Then, try searching by a database name or by a keyword.

When you are ready to continue, click the Play button. We will do a quick review and take the quiz when you get back.

Slide 20
Quick Review
Duration: 00:00:18
Advance mode: By user

Notes:
Before the quiz questions, let's do a quick review of what we learned here.

First, we learned what a database is - what it contains and how to search it.

Second, we learned how to find databases by subject, type, and name using the tabs in the GALILEO interface.

Now, if you're ready for the quiz.
Slide 21
Quiz: Finding the Best Databases
Duration: 00:00:00
Advance mode: Auto

Many databases from the same vendor, such as ProQuest or EBSCO, have the same search interface or look and feel.

True
False

Great Things to Know about GALILEO
Certificate of Completion for 0.5 Contact Hours
Finding the Best Databases
Date: ________________

If you would like a certificate from GALILEO to show that you completed this module, see the Attachments section in the upper right corner of the player to download this certificate. Add your name and the date in the fields provided, and you can save this certificate to your computer and/or print it for your records.
Still Want More about This?

- Investigate ways to find databases
- Create lists of databases for popular topics
- Show a friend or co-worker

Notes:
After you complete the quiz, if you still want more ideas for practicing what you have learned, here are some things you can do:
- Investigate the quickest ways to find favorite databases or databases for a popular topic
- Create lists of good databases to use for popular topics to share with others when needed
- Show a friend or a co-worker the different ways to find a database