Omni Accessibility Guide for Screen Readers Users

What tasks does this guide help you with?

The following list of tasks are covered in this guide:

- Starting out with Omni: The New Search screen as your home base
- Orientation to the New Search Screen
- Returning to Omni's New Search screen
- Signing in and out Omni
- Searching for Journal Articles with Omni
- Examining a Search Result
- Getting the Article
- Deleting your search history
- Getting individualized assistance with Omni
- Getting accommodations

About Omni

Omni is a powerful search tool for finding academic materials for course assignments, research projects, or general interest. It searches for many items available through the Laurier Library's electronic subscriptions, as well as physical resources available from 14 Ontario university libraries.

Beyond Omni, the library also provides many specialized search tools for specific academic subject. These may be more helpful than Omni in some situations. For information about them you can contact a subject librarian. For a VoiceOver, JAWS, or NVDA orientation to them, you can also contact Mark Weiler

Who is this guide for?

This guide is primarily for screen reader users to become independent Omni users. It includes an orientation to major landmarks of Omni and guidance through common tasks. It also includes exercises to support skill development.

This guide also assumes people with and without sight-loss will share experiences using Omni, such as helping each other with homework or collaborating on group assignments or research projects.

For those with sight loss, the guide includes brief notes about the visual interface in cases where sighted peers and colleagues need guidance. Where present, these notes are at the end of sections and start with the phrase "**Visual Tip**".

In the near future, this guide will include some non-intrusive features for sighted users. Features will be images of the interface with visible and non-visible elements highlighted that correspond to elements that peers or colleagues using screen readers may orient to when using Omni.

Feedback and notification about this guide

Comments or suggestions for improving this guide, or would like to be notified when this guide has substantive changes, email [Mark Weiler](#).

Getting individualized assistance or accommodations with Omni

Individualized assistance with Omni

If you would like to schedule a tour of Omni before or during the semester, or individualized assistance with Omni at any time, please email the Web and User Experience Librarian, [Mark Weiler](#).

Getting library research assistance as an accommodation

If you need assistance with library searching, all Laurier students, faculty and staff with disabilities can contact appropiate library employee at their respective campus ([Waterloo](#), [Kitchener](#), [Brantford,](#) [Online Learning Students](#)).

Important issues to note

In the course of using Omni, the author found awkward steps in deleting your search history. This was reported to the vendor and fixed, but needs to be reviewed. This guide describes ways to address this.

Getting started with Omni

Starting out with Omni: The New Search screen as your home base

If you ever feel lost when using Omni, the [New Search screen](#) is a good home base to return to.

The heading 1 labelled Search Page confirms you are at the New Search screen.

EXERCISE: Verify you are at the Omni New Search screen

1. Go to the [Omni New Search screen](#)
2. Observe the Heading 1 labelled Search Page to verify you are at the New Search screen. VoiceOver: VO + Command + H. JAWS: 1.

3. Go to a few different pages to and observe no heading 1 Search Page. [Results of a Search](), [Search History]().

VoiceOver tip: VO + Shift + I provides the page title.

JAWS tip: JAWS + T provides the page title

Visual tip: The heading 1 Search Page is not visible on the screen

Orientation to the New Search Screen

This section describes the major features on the New Search Screen.

Landmarks: Banner and Navigation Regions

An unnamed banner region usally starts all Omni screens. The banner region contains skip links and an unnamed navigation region with links to other Omni functionality or the library's website. After the navigation region are inputs for user-related tasks, such as a link to your search history. The **Sign In** button is the last item in the banner region.

The banner region is present during most activities, such as making a search query or checking your library account. However, during a few activities, this region temporarily disappears. We've identified it temporarily disappears when:

- You start the Omni sign in process
- After you select an item from the results of a search

EXERCISE: Try exploring Omni for the Banner and Navigation regions

1. Go to the [Omni new search screen (new window)]()
2. Move to the start of the page. JAWS: Control + Function + Left arrow (may vary by keyboard). Or get page information: VoiceOver: VO + Shift + I
3. Move the screen reader cursor or keyboard focus into the banner region and then into the navigation region. Examine each element in the navigation region.
4. Continue out of the navigation region and examine the remaining elements in the banner region, including the sign in button.
5. Try finding and moving to the banner and navigation regions using navigation quick keys. JAWS: R or JAWS KEY + F3, then Regions list. VoiceOver: VO + U for the Rotor then to Landmarks.

Visual tip: The boundaries of the banner and navigation regions are not visible. The links and buttons in the banner region have white text on a purple background and are in a row at the top of the screen.

Landmarks: The Heading 1 Search Page and the Search Region

A heading 1 labelled Search Page and an unlabeled search region are important landmarks on the New Search screen. The New Search screens contains an input box and a button to switch to an advanced search interface.

However, Heading 1 Search Page and the contents of the Search Region are not reliable landmarks throughout all Omni searching activities. The Heading 1 name changes depending on the type and status of your search. While the Search Region contains the controls for constructing Omni searches, the controls change depending on the type of search, such as a Simple Search, an Advanced Search, a Journal Search, Newspaper Search, or a Browse Search.

EXERCISE: Find and explore the Search Region

1. Go to the Omni new search screen (new window)
2. Navigate to the Search Region by heading. VoiceOver: VO + H, then step to the Search region. JAWS: 1, then step into the search region. Explore all the items in the serach region.
3. Try navigating directly to the the search region: VoiceOver: VO + U for the Rotor, then to Landmarks, then type Search. JAWS: Press R until you find the search region. Move the screen reader focus back one item to find the Heading 1 Search Page.

VoiceOver issue: When verbosity is set to low, landmarks don't display in rotor

When speech verbosity is Low, the Rotor does not list Landmarks. Check your verbosity with, VO + V, then left or right until Speech Verbosity Level appear. This issue was reported to Apple's accessibility team.

Omni tip: Navigating by regions may be easier than navigating by headings, links, or buttons. There are fewer regions and they more consistent. Unfortunately, regions don't have descriptive labels, which has been reported to the vendor.

Visual tip: The boundary of the Search Region is invisible but its visible controls are on a rectangular, purple background near the top of the page beneath the Banner Region.

Returning to Omni's New Search screen

You can return to the New Search screen several ways:

1. Go to the banner region then go to the navigation region and then to the **New Search** link. VoiceOver: VO + U for Rotor then to Landmarks. JAWS: R
2. Look up links and find the **New Search** link. VoiceOver: VO + U for Rotor then to Links, type New Search. JAWS: JAWS Key + F7, type N
3. If you are examining a search result in detail, a modal interface hides the banner and search regions. Press the Escape key to close modal and make them reappear. Go to the New Search screen as just described.
4. In your browser, create a bookmark to the Omni New Search screen

EXERCISE: Navigate from search results page back to the New Search screen.

1. Go to an [Omni search page for Music Law](#).
2. Go to the banner region, then to the navigation region, and then to the New Search link. Activate the link.
3. Verify you are at the Omni New Search screen by finding heading 1 Search Page. VoiceOver: VO + Command + H; JAWS: 1
4. Try again but starting from [Omni page of your search history](#).
5. Use the same technique to return to the Omni New Search screen

Signing in and out Omni

When you are on-campus and connected the university's wifi, you are authorized to acces the library's electronic journal subscriptions.

When you are off-campus, signing in to Omni gives you access to your account information and the library's electronic journal subscriptions.

Whether on or off campus, when you sign in to Omni, you can access your library account information.

Signing in to Omni

The button to Sign In is the second last control in the banner region. When you select the Sign In button, all the content temporarily disappears and is replaced by a login dialog modal screen.

A heading 2 labelled Login is the main landmark. A heading 3 button labelled Laurier Users starts the login sequence.

EXERCISE: Go to the Sign In button

1. Go to the [Omni New Search screen](#)
2. Go to the banner region
3. The sign in button is the last control in the banner region.
4. Try stepping through all controls in the banner region to get to the sign in button
5. Return to the start of the page and try skipping over control with navigation commands: VoiceOver: VO + Control + J; JAWS: b

Signing out of Omni

With JAWS and VoiceOver, signing out has an issue. For JAWS, there is an awkward step and for VoiceOver, there is a potential to get lost. We describe these issues and solutions below. We've reported them to the vendor and have escalated it.

JAWS issue: Signing out

The issue is that the sign out button can only be activated when in forms mode. The procedure is described below.

1. In JAWS, go to the [Omni New Search screen](#)
2. Sign in as described in previous exercise
3. The sign out option will be accessed through the last control in the banner region.
4. Go to the banner region and then the button menu with the lengthy label, *Click to sign out, change language, and access library card.*
5. Activate the menu to expaned it. Notice JAWS says *Expanded. Menu. Click to sign out, change language, and access library card. Button. Menu, expanded. Menu.*
6. This is the awkward step. Turn the Virtual PC cursors off, JAWS + z, to let your browser handle key presses. Press Tab. This jumps the keyboard focus over the sign out button and puts it on the first menu item, *My Library Card* menu. Press Shift Tab to move the keyboard focus to the Sign Out button. Activate the sign out button.
7. A page will load with Heading 1 Logout is incomplete. To completely logout, users are advised to close their browers.

VoiceOver Issue: Signing out

The issue with VoiceOver is that the menu that contains the sign out button does not seem to follow standard keyboard handling pattern which may be confusing. This is described in step 7 below.

1. In VoiceOver, go to the [Omni New Search screen](#)
2. Sign in as described in previous exercise
3. The sign out option will be accessed through the last control in the banner region.
4. Go to the banner region and then the button menu with the lengthy label, *Click to sign out, change language, and access library card.*
5. Activate the menu to expand it. It says *SignOut button menu 11 items*. The menu item only contains 6 controls.
6. To logout, you would just activate the SignOut button. The potentially tricky part is described next.
7. If you are on the menu and repeatedly move the VoiceOver focus to the next items in the menu, VO + right arrow, you will stop at the last item in the expanded menu. However, if you repeatly move the VoiceOver focus to the previous item in the expanded menu, VO + left arrow, you will reach the first item in the menu, the label **Signed in As**. However, with one more move to the previous item, the focus leaves the expanded menu and is put on the last item in the page.

Searching for Journal Articles with Omni

A common task in university is to search for electronic journal articles.

Finding Omni's Search Region

From the New Search page, go to the Search Region. VoiceOver: VO + U for then Rotor, then go to Landmarks and select search region. JAWS: R to search region.

The two most common ways to search for journal articles is either make a simple search query, which returns lots of items, or make an advanced search query which returns fewer, more relevant items.

Make a Simple Search Query

A landmark that lets you know you are in Simple Search mode is the Switch to Advance Search button.

By default, a simple search will scope it's search to Laurier's physical items and Laurier's subscriptions to electronic resources.

In a simple search string, you type keywords you want to match. Don't type questions.

You can put keywords between double quotes, such as **"censorship history"** to find items matching the exact phrase. To be clear that is: double quote character censorship history double quote character.

You can join your keywords by typing out Boolean opators: OR, AND, NOT. These operators need to be uppercase.

EXERCISE: Using a simple search to find resources dealing with Entertainment material, but not music

1. Go to the [Omni New Search screen](#)
2. Go to the search region at heading heading 1. VoiceOver: VO + Command H, then step into the search box. JAWS: 1 to heading 1 then step in to the search box.
3. Enter the search string: Entertainment AND law NOT music
4. Tab twice to get to **Submit Search** button. Activate the button.

An explanation of what is returned is addressed in the section "**Orientation to what is returned from a Search**".

Make an Advanced Search Query

Get to the Advanced Search Interface

The Advanced Search interface has more controls to allow you to create precise search queries that return fewer, more relevant items.

To get to Advance Search interface, go to the New Search page. Go to the Search Region and find the button Switch to Advanced Search. Activate the button to toggle to advanced search mode.

The following landmarks verify you are in Advanced Search mode:

- The button, Simple Search, is present to switch to the simple search mode
- Three radio buttons are present: Laurier Library radio button, **Laurier + Waterloo + Guelph Libraries radio button, and Laurier Library + Omni Libraries radio button**

Orientation to the Advanced Search Interface

The Advanced Search interface contains about 20 input fields for making an Advanced Search query. Most are optional.

You need to make several decisions to construct an Advanced Search.

Decision 1: Where to send your search query?

You can limit the scope your search query to three areas of Omni by selecting one of three radio buttons.

The **Laurier Library** radio button scopes your query to physical and electronic items available from the Laurier Library, such as books, ebooks, DVDs, music, games, and more. It also includes electronic items, like peer-reviewed articles, available through Laurier Library subscriptions.

The **Laurier + Waterloo + Guelph Libraries** radio button scopes your query to the Laurier Library physical and electronic items and physical items from the University of Waterloo or the University of Guelph Libraries. It excludes items from their electronic subscriptions.

The **Laurier Library + Omni Libraries radio button** scopes your query to the Laurier Library physical and electronic items and physical items available through all Ontario university libraries in Omni. It excludes their electronic subscriptions.

EXERCISE: Get to the three Omni search scopes

1. Go to the Omni New Search page
2. Go to the Search Region, VoiceOver: VO + U to Rotor then Landmarks. JAWS, R
3. Step to Switch to Advanced Search button. {how}
4. Method 2. Go to the heading 1 Search Page that starts Search Region
5. Step into the Search Region and step to the Switch to Advanced Search button. JAWS 1. VoiceOver

 Activate the button Switch to Advanced Search. VoiceOver: VO + Space; JAWS: Space

Decision 2: Make your search query

The Advanced Search interface lets you make a search query to find more specific resources. You make a search query by inputting search words you want to match with a field associated

with an academic resource. A field could be an article's **title**, it's **author**, a **subject** associated with it, or many others. For example, you can make a search query to return articles with the words **Canadian Music Law** in their title.

You use the **precision operator** to match your search words with an item's field at three levels of increasing precision: contains, starts with, or an exact match. For example, you can make a search query where the terms **Canadian Music Law** are contained anywhere in the article's title. You can also make a search query that finds articles with the words **Canadian Music Law** at the start of the title.Or you could make a query that finds articles that have the title **Canadian Music Law**.

An item's field, the precision operator, and your search terms make up a search expression. You can join search expressions with a **Boolean operator** to make more powerful search queries. For example, you can make a search query return articles authored by **Michael Geist** *AND* have **Music Law** in the **title**. You do this by making a search expression with Author's name contains Geist and then creating a second search expression with title set to Music Law. You then join those two expressions together by setting the Boolean operator to **AND**.

You can join seven expressions in a search query seven complex lines using the **Add a new line** button.

KNOWN ISSUE: Announcing new inputs added to advanced search interface

Omni doesn't announce that new input fields are added after the Add a new line button is pressed. You can find the new input fields by VoiceOver: VO + U, Rotor to Form Controls. JAWS: F, or JAWS Key + F3, then Form fields. This issue was reported to the vendor.

EXERCISE: Examine examples of advanced searchs

1. [Search for articles authored by Michael Geist and with Copyright Law in the title](#)
2. [Search for books/ebooks where the any field contains the phrase "sound pollution", "urban noise" or "city noise"](#)

EXERCISE: Follow the steps below to create a search query to find items with any field containing the phrase "working animals" in the title with the phrase "domestic animals" anywhere in the title

1. Go to the [New Search screen](#)
2. Go to the Search Region: VoiceOver: VO + U for the Rotor, then to Landmarks; JAWS: R
3. Go to the button Switch to Advanced Search and activate it to toggle to the Advanced Search mode. Note: VoiceOver moves the screen reader's focus into a text field in the middle of the Search Region. JAWS moves the screen reader's focus to first element in the Search Region.
4. Three radio buttons are at the start of the Search Region. Select the Laurier Library radio button to set the scope of Omni's search

5. Step to the Select Search Field for Complex line 1. Set the option to Any field
6. Step to the Precision Operator and set it to Contains
7. Step to the text field and type, in double quotations, **"working animals"**
8. Step to the Boolean operator and set it to OR
9. Step to Select Search filed for Complex line 2. Set the option to Any field
10. Step to the Precision Operator and set it to Contains
11. Step or navigate to the button labeled Submit Search.

Decision 3: Specify you want articles

The Advanced Search interface has a Resource Type input filed to tell Omni what types of resources to return. You can pick articles from a list of options. This is an optional field.

EXERCISE: Specify you want articles

1. Go to the New Search screen, then go to search region, and activate the button to switch to an advance search
2. Advance through the form controls until you get to **Resource Type** list box
3. Press the space bar to expand the list box. Then go to the Articles item: VoiceOver; VO + Left/Right; JAWS: Up/down

Decision 4 (optional): Language of resources

The Language input field lets you make a search query about a resource. This is an optional field.

Decision 5 (optional): Date range

You can specify the search query to return items created between a start and end date. These are optional fields.

EXERCISE

1. Try to search the Laurier Library articles about the topic "freedom of information" in the Advance Search interface (new window)

Making good search queries

University students often need some help picking good keywords, coming up with a topic, or evaluating whether academic resources are appropriate for their assignment. Email, phone, or make an appointment with a librarian in your subject area or a library accessiblity contact at your location (Waterloo, Kitchener, Brantford, Online Learning Students).

Submitting your Search Query

EXERCISE: Finding the submit button

1. Go to the New Search screen
2. Go to the Advanced Search mode
3. Observe the Submit Search button is not present: VoiceOver: VO + U to Rotor to Form Controls. JAWS + F3, Buttons
4. In an Advanced Search text field enter the words Entertainment Law
5. Observe the Submit Search button is present: VoiceOver: VO + U to Rotor to Form Controls. JAWS + F3, Buttons

Orientation to what is returned from a Search

After submitting a simple or advanced search, Omni creates an unlabelled Main region with the results of your search query. It also creates an unlabeled Complementary Information region with dozens of controls, called facets, for filtering the results.

EXERCISE: Find the Main and Complementary regions

1. Go to the results of an advanced search (new window)
2. Observe the banner, navigation, search, main, and complementary information regions. VoiceOver: VO + U to Rotor to Landmarks. JAWS: JAWS + F3, then Regions list.

Visual tip: On laptops, facets are in a column on the left hand side of the screen and parallel to column of results on the right.

Orientation to the Main Region's Search Results

Your search query dynamically loads results in the new unlabeled main region.

Known issues: How screen readers announce loaded search results

- VoiceOver announces the update with the awkward phrase "Add item 10 to favorites Items is removed from favorites".
- Fixed. JAWS with Chrome does not announce that results have been loaded. To verify results have been loaded find the main region, JAWS + R.
- JAWS with Internet Explorer announce results are loaded but with a mangled string.
- These issues have been reported to the vendor

Omni note: The number of results returned from a search is not easy to orient and navigate to. The issue was reported to the vendor.

EXERCISE: Find the Main and Complementary regions on search results page

1. Go to the results of an advance search (new window)
2. Observe the main and complementary information regions. VoiceOver: VO + U to Rotor to Landmarks. JAWS: JAWS + F3, then Regions list.

Orientation to the Complementary Region's Filter

An unlabelled complementary region contains a heading 2 with label **Modify Your Search**. The region contains controls for you to filter the results down. These controls are called filters or facets. They are like a collection of tags associated with all of items returned in your search. When you select one or more facets, you filter down your search results.

These facets or filters are organized into categories, such as resource type, subject, and availability. Generally, the categories of the facets will be consistent with every search, while the specific facets within them will vary according to the results of each search.

EXERCISE: Explore the features of the facets

1. Go a page that shows search results for, a topic. Here's [music censorship.](#)
2. Go to the unlabelled complementary region. It contains all the controls for filtering your results
3. Step through all the items in the region. Facet categories are buttons in either an opened or closed state. Facet categories in an opened state, include Availablity and Resource Type. Facet categories in a closed state include Subject and Author/Creator.
4. Try opening the Subject Facet category to reveal facets in that category. These facets are based on the items returned from your search. Checking them will allow you to filter your results.

KNOWN ISSUE: Facets are difficult to navigate

The categories of facets are given heading 3 landmarks but they are not detected by VoiceOver. This bug has been reported and a fix needs to be verified.

Activating facets to fitler your results

KNOWN ISSUE: Omni does not announce when the Clear Filter and Apply Filters are removed

After selecting a facet checkbox, two buttons, clear filters and apply filters, appear in the visual interface and are announced. However, when all the facet checkboxes are unchecked, the clear and apply filters buttons are removed from the interface, but no announcement occurs. This has been reported to the vendor (#6297269).

EXERCISE: Applying filters

1. Do an advanced search. Here is a search for [music censorship](#)
2. Go to the unlabelled complementary region
3. Advance through the form controls to the expanded button Resource Type. This is a category of facets for filtering by resource type.
4. Step forward to the checkbox to include Articles.
5. Step forward to the checkbox to exlude Books and Ebooks

6. Advance to the collapsed button Subject. This is a category of facets for filtering by resource subject
7. Step forward to the checkbox to include Politics.
8. To apply or clear all the filters, bring up the form fields menu and move to the controls to Apply Filter button or Clear Filters button. VoiceOver: VO + U to the Rotor, then to Form Contorls. Type Apply Filter and move to the filter button. JAWS: {to do}
9. Before activiating the button, step forward and backwards to observe the end of the unlabelled Complementary Information Region

Examining a Search Result

The items returned from a search are just brief descriptions of the article or book. For some items of interest, you will want a more verbose description and options to access them.

To review or access a search result item, go to its linked title at heading 3 and activate it.

When you activate the item, the Banner, Navigation and Search regions are replaced by a modal window with a full description and services for the item, such as methods for accessing it. You can close the modal window and restore the search results regions by pressing Escape.

Orientation to a Full Record modal

When the item's full record modal window is opened, the page title updates with the name of the item you are examining. Get the page title VoiceOver: VO + Shift + i; JAWS: JAWS Key + T

The modal windows contains an unlabeled Content Information Region and an unlabeled Navigation Region.

The Content Information Region contains helpful services relating to your item, such as detailed description of the item and methods for accessing it. The unlabeled Navigation Region contains shortcut links to these and other services.

EXERCISE: Review the landmarks of a Full Record

1. Go to the Omni search results for articles about music censorship
2. Notice the Banner, Navigation, Main, and Complementary Regions. VoiceOver: VO + U for the Rotor, then Landmarks. JAWS: R
3. Go to the first heading 3, which is the first search result
4. Activate the result to open the modal window with the item's full record.
5. Observe the regions when the modal window is open. Notice Content Information and Navigation regions have replaced the regions from the search results page.
6. Go to the Navigation Region and step through it. Notice it has buttons. These buttons move the cursor to the sections of the full record modal window, each also at heading 4.
7. Explore and observe parts of the content region.
8. Press Escape when done.

9. Notice the Banner, Navigation, Main, and Complementary Regions from the search results have reappeared

Getting a Description of the Article

When you want a verbose description of an article to know if it is relevant, you can go to the details section of the item's full record. EXERCISE: Get a verbose description of an article about music censorship

1. Go to the Omni [search results for articles about music censorship](#)
2. Notice the Banner, Navigation, Main, and Complementary Regions. VoiceOver: VO + U for the Rotor, then Landmarks. JAWS: R
3. Go to the first heading 3, which is the first search result
4. Activate the result to open the modal window with the item's full record.
5. Go to the modal window's navigation region
6. Step through the buttons until you get to the Details button. This button moves the cursor to the Details section of the full record modal window. Activate the button
7. Step through each in the description. The details sections when the next heading 4 section is reached
8. The description in the detail section can have some specialized description for universities. If you have questions about what it means, [contact a librarian](#) for an overview.

Getting the Article

If the article is available online, it will be available from heading 4 labelled View Online on the item's modal window. Beneath the View Online heading is a list of heading 3 links to the online subscriptions where the article can be accessed. Activate a subscription to leave Omni and go to the site with the article.

EXERCISE: Getting the article

1. Go to the Omni [search results for articles about music in Kenya by Maurice Mengel](#). It will return one result.
2. Go to the first heading 3, which is the first search result
3. Activate the result to open the modal window with the item's full record.
4. Go to the modal window's navigation region
5. Step through the buttons until you get to the View Online button. Activate the button to go the View Online section of the full record modal window for services to access the article. The View Online section has a heading 4 landmark.
6. Step through items after the View Online heading 4. Notice there is a list. The items in the list are the packages the library subscribes to that has the article. Just like some households subscribes to multiple video streaming services (e.g., Netflix, Disney+, Amazon's Prime Video, etc) that has the same shows, the library may subscribes to multiple companies that provide access to the same article (e.g., Cambridge University Press, Music Periodical Database, etc)

7. Navigate through each item in the list and notice the name of the company or publisher.
8. Activate the link to open a new window with a page that contains the article.

Articles can be avaiable through mutliple platforms. If you'd like to discuss access strategies, contact Mark Weiler.

Deleting your search history

Omni keeps a history of your searches in case you want to return to an earlier search. The ability for you to control your privacy is a part of your intellectual freedom and important for learning. However, it also gives you the option to delete it you have a shared computer.

1. Close the window or tab where we were using Omni
2. Close your browser
3. Delete your search history using Omni's interface (described in exercise below)

EXERCISE: Deleting your search history

1. Do a few searches in a row to get a search history. Three searches are provided here: search 1, search 2, search 3
2. Go to the New Search screen
3. Go to the Banner Region: VoiceOver: VO + U for the Rotor, then Landmarks. JAWS: R
4. Step to the link labelled **Search History** and activate it.
5. An unlabelled main region will appear. A heading 1 labelled **My Favorites** is the start of the functionality for this page.
6. Go to the **heading 2**, which indicates the number of search queries in your history. VoiceOver: VO + Command + H; JAWS: 2
7. The content after this point are your search queries along with controls to delete each individually. In this exercise you'll delete them all.
8. From the heading 2, step forward twice until you find the checkbox labelled Select All. Activate the checkbox. All of your search queries below are now checked for deletion.
9. You now have to navigate to the button that will delete the checked search queries. The button is labelled *Remove searches that you have selected below*. The button will only appear after you have selected some queries. VoiceOver: VO + U for the Rotor, then to Form Controls, then type *Remove searches*. JAWS: JAWS key + F5 for Select a Form Field Dialog, then R until you get the item *Remove searches that you have selected below*. Activate the button to delete your search history.
10. To confirm your search history has been deleted, go to the heading 2. It will say 0 search queries.

Obstacles and tips

Being notified of obstacles or reporting them

If you would like to be notified when obstacles with Omni are removed, or if you find obstacles, please contact [Mark Weiler](#).

Sharing or receiving tips

If you'd like to share or receive tips you discover with Omni or screen readers, please contact [Mark Weiler](#).

Author of this guide

This guide was written by [Mark Weiler](#)