

Web-based ADAMS, Version 2: An Updated, Enhanced Interface to the NRC's Official Agency Document Repository



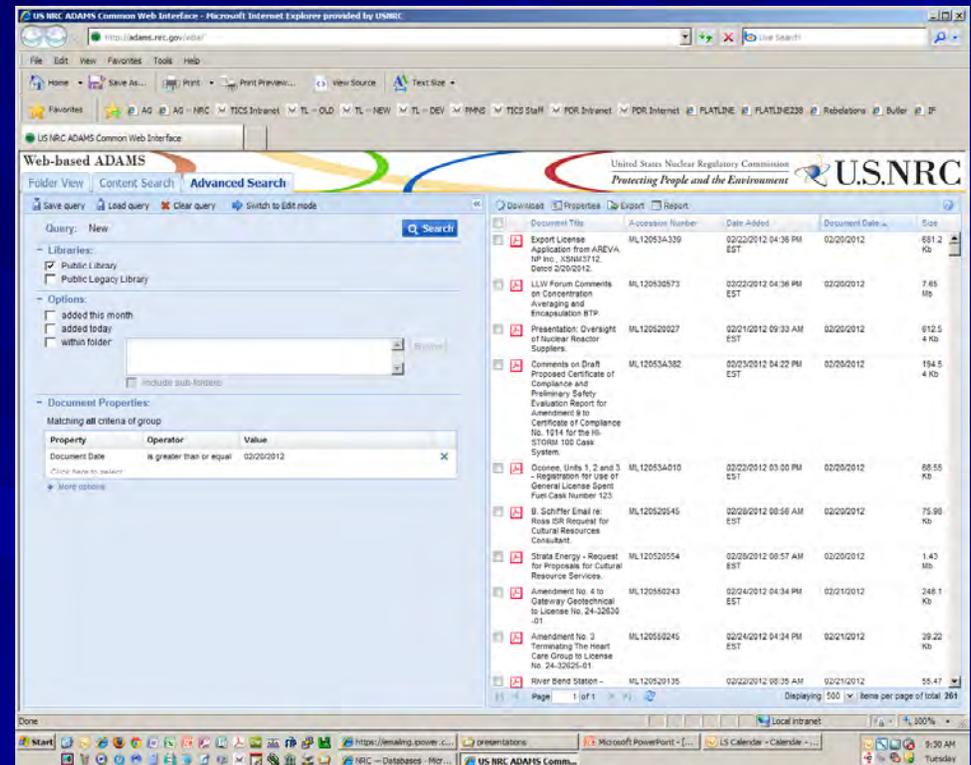
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History of Web-based ADAMS (WBA)

- The current version of Web-based ADAMS (WBA) was deployed on October 20, 2010
- A mid-version update was made available on December 19, 2011
- Version 2.0 of WBA was launched on February 20, 2012



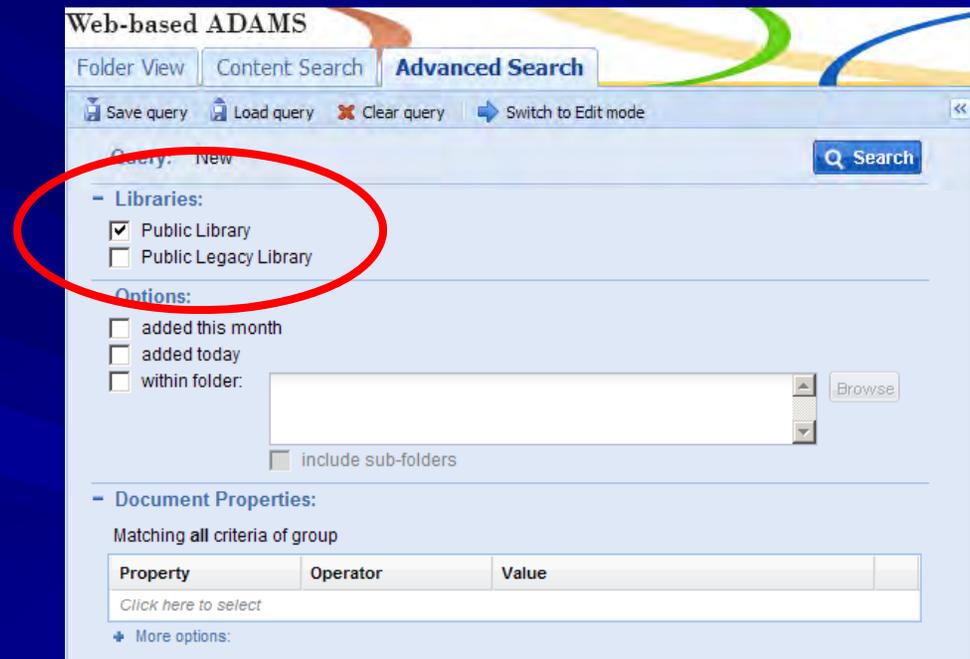
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Highlight #1: Public Library vs. Public Legacy Library

- WBA's "Public Library" (or PARS) refers to the library within ADAMS that provides full-text documents in PDF format
- **Most** documents are dated November 1999 to present



Web-based ADAMS

Folder View Content Search **Advanced Search**

Save query Load query Clear query Switch to Edit mode

Query: New Search

Libraries:

- Public Library
- Public Legacy Library

Options:

- added this month
- added today
- within folder: Browse
- include sub-folders

Document Properties:

Matching all criteria of group

Property	Operator	Value
Click here to select		

More options:

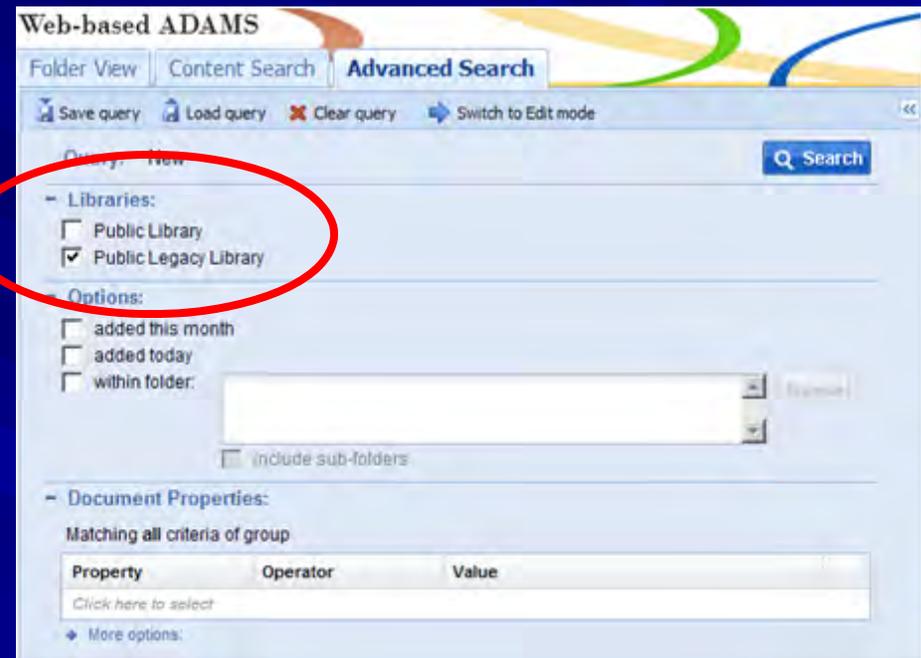
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Highlight #1: Public Library vs. Public Legacy Library

- WBA's "Public Legacy Library" refers to the library within ADAMS that provides *bibliographic records* for NRC documents
- **Most** documents predate November 1999 and are likely available on microfiche in the Public Document Room (PDR)



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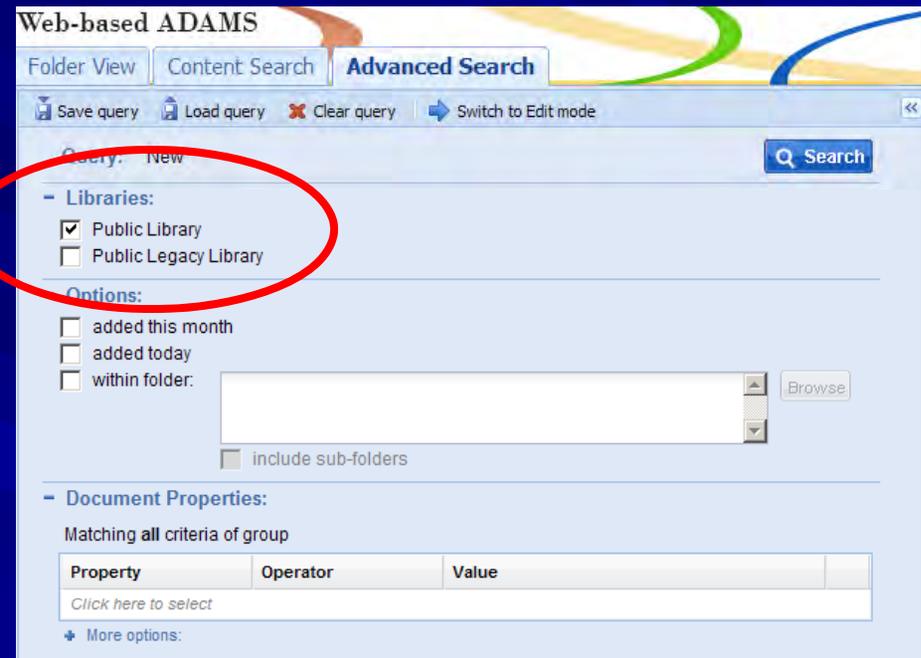


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Highlight #2:

WBA No Longer Searches the Public Library and the Public Legacy Library *Simultaneously*

- The Advanced Search in WBA allows you to search either the Public Library (PARS) OR the Public Legacy Library



Web-based ADAMS

Folder View Content Search **Advanced Search**

Save query Load query Clear query Switch to Edit mode

Query: New Search

Libraries:

- Public Library
- Public Legacy Library

Options:

- added this month
- added today
- within folder: Browse
- include sub-folders

Document Properties:

Matching all criteria of group

Property	Operator	Value
Click here to select		

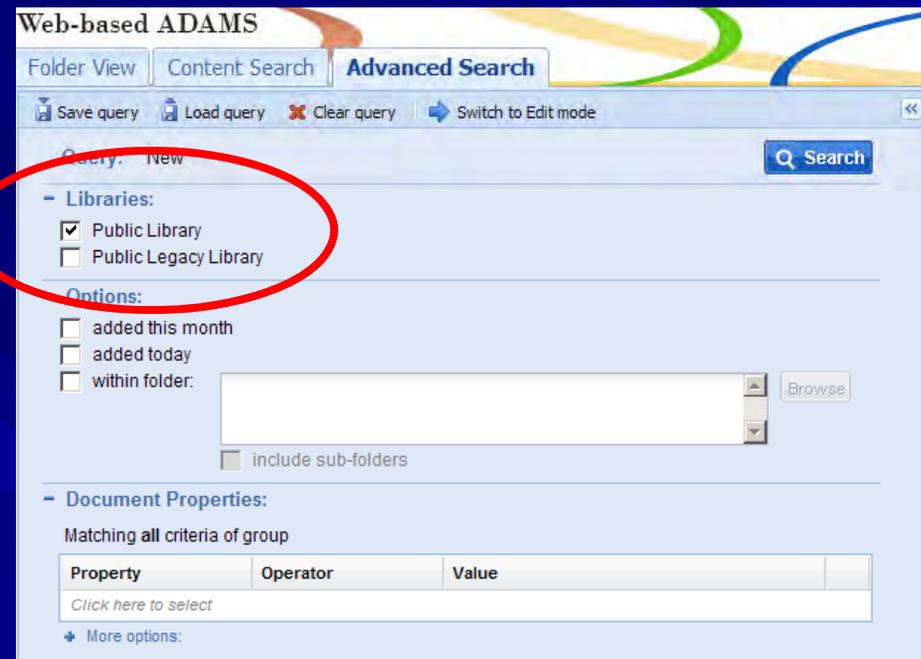
More options:



Highlight #2:

WBA No Longer Searches the Public Library and the Public Legacy Library *Simultaneously*

- Removing the option for simultaneous searching allows ADAMS to work faster and minimize its frequent timeout messages



Web-based ADAMS

Folder View | Content Search | **Advanced Search**

Save query | Load query | Clear query | Switch to Edit mode

Query: New

Libraries:

- Public Library
- Public Legacy Library

Options:

- added this month
- added today
- within folder:
- include sub-folders

Document Properties:

Matching all criteria of group

Property	Operator	Value
Click here to select		

+ More options:



Highlight #3: New Tab, New Features

■ In previous versions of WBA, the three search tabs were:

- ◆ Folder View
- ◆ Simple Search
- ◆ Advanced Search

The screenshot displays the 'Web-based ADAMS' interface with the 'Advanced Search' tab selected. The interface includes a search query input field, a 'Search' button, and a 'Clear' button. Below the search field, there is a 'Show 100 results per page' option and buttons for 'Save query' and 'Load query'. The 'Query builder' section is expanded, showing options for 'Document Content' (with all of the words, with at least one of the words, with the exact phrase, without the words) and 'Document Properties' (Select a field..., Select an op...). The 'Libraries' section is also expanded, showing checkboxes for 'Public Library' and 'Public Legacy Library'. There are 'Clear builder' and 'Add to query' buttons at the bottom of the query builder.

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Highlight #3: New Tab, New Features

■ In the current version of WBA, the three search tabs are:

- ◆ Folder View
- ◆ Content Search
- ◆ Advanced Search

The screenshot shows the 'Web-based ADAMS' interface with the 'Advanced Search' tab selected. The interface includes a search bar with a 'Search' button, a 'Query' field set to 'New', and a 'Save query' button. Below the search bar are sections for 'Libraries' (with 'Public Library' checked), 'Options' (with checkboxes for 'added this month', 'added today', and 'within folder'), and 'Document Properties' (with a table for 'Matching all criteria of group').

Property	Operator	Value
Click here to select		

More options: +

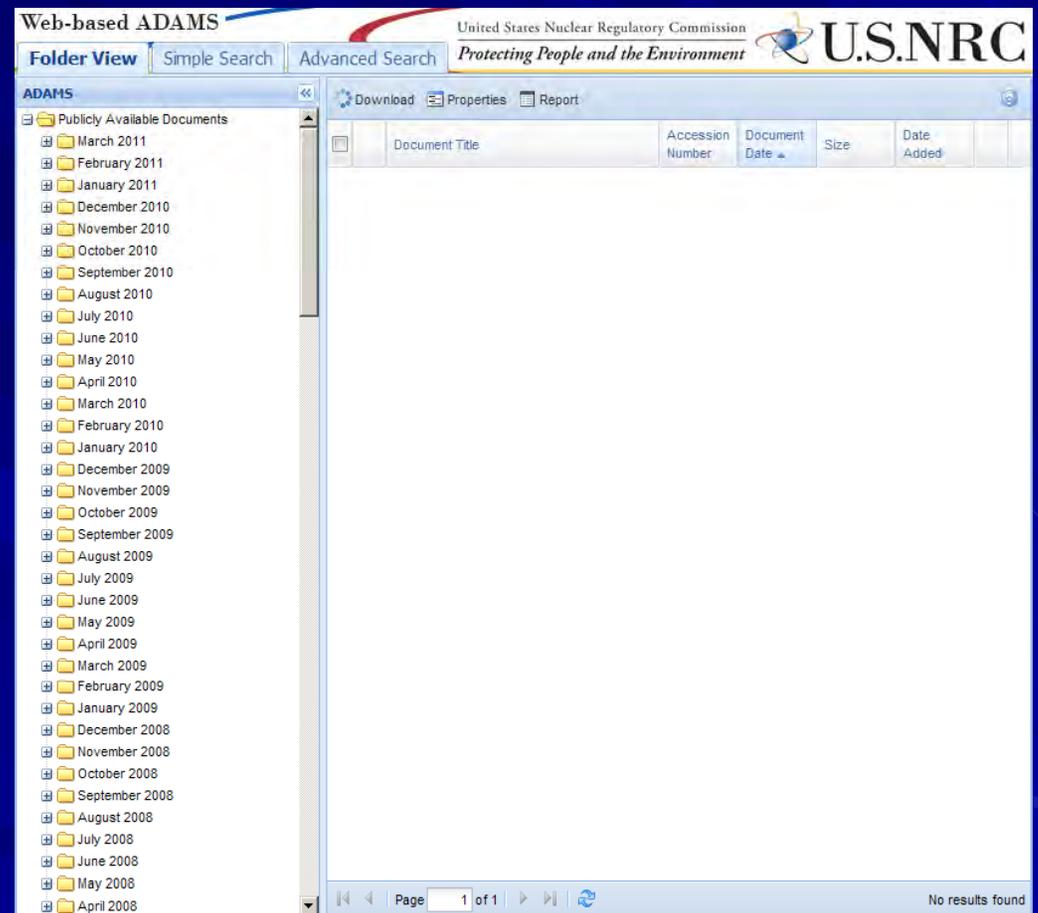
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Highlight #4: Three Ways to Search: Folder View

- WBA offers an easy-to-navigate Folder View listing full-text documents released from October 1999 to present



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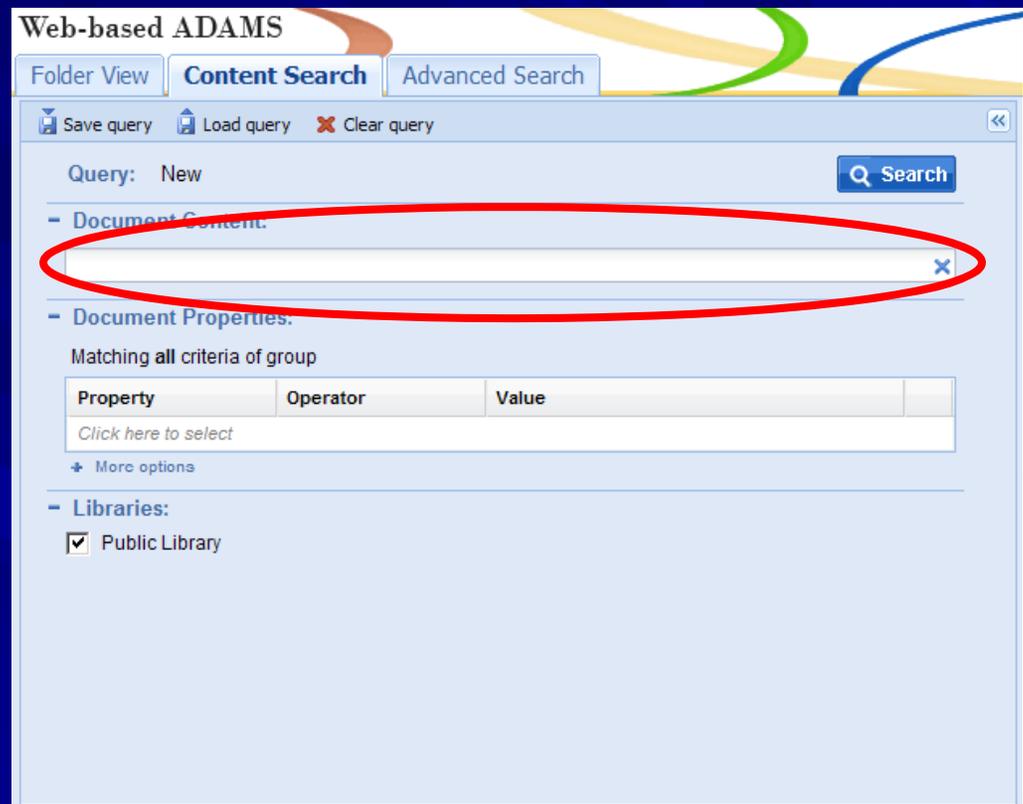


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Highlight #5:

Three Ways to Search: Content Search

- WBA's Content Search replaces the Simple Search
- Provides an option for a quick search of a document's *content*, just type in your term(s) and click the blue Search button



Web-based ADAMS

Folder View **Content Search** Advanced Search

Save query Load query Clear query

Query: New Search

- Document Content.

- Document Properties.

Matching all criteria of group

Property	Operator	Value
Click here to select		

+ More options

- Libraries:

Public Library

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Highlight #5:

Three Ways to Search: Content Search

- WBA Version 2 allows users to search specific fields (title words, docket number, author(s), etc.) in addition to a document's content, ***but only in PARS***

Web-based ADAMS

Folder View | **Content Search** | Advanced Search

Save query | Load query | Clear query

Query: New Search

- Document Content:

- Document Properties:

Matching all criteria of group

Property	Operator	Value
Click here to select		

+ More options

- Libraries:

Public Library



Highlight #5:

Three Ways to Search: Advanced Search

- WBA's Advanced Search offers a Query Builder
- Create Boolean or other complex searches, or perform simple edits to your search built by the Query Builder

The screenshot shows the 'Advanced Search' interface of the Web-based ADAMS system. At the top, there are navigation tabs for 'Folder View', 'Content Search', and 'Advanced Search'. The 'Advanced Search' tab is active. Below the tabs, there are buttons for 'Save query', 'Load query', 'Clear query', and 'Switch to Edit mode'. A search bar with a 'Search' button is present. The interface is divided into several sections: 'Libraries' with checkboxes for 'Public Library' (checked) and 'Public Legacy Library'; 'Options' with checkboxes for 'added this month', 'added today', and 'within folder', along with a 'Browse' button and an 'include sub-folders' checkbox; and 'Document Properties' with a table for defining search criteria. The table has columns for 'Property', 'Operator', and 'Value'. A 'Click here to select' link is provided below the table. A 'More options' link is also visible.

Property	Operator	Value
Click here to select		

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Highlight #5:

Three Ways to Search: Advanced Search

- WBA's Advanced Search also offers an Edit Mode that allows you to modify searches in SQL
- Users can switch between the Query Builder and Edit Mode

The screenshot shows the 'Web-based ADAMS' interface with the 'Advanced Search' tab selected. The header includes the U.S. NRC logo and the tagline 'Protecting People and the Environment'. The search interface features a 'Query: New' field with a search button. Below this are sections for 'Libraries' (with 'Public Library' checked), 'Options' (including checkboxes for 'added this month', 'added today', and 'within folder'), and 'Document Properties' (with a table for 'Property', 'Operator', and 'Value'). A 'More options' link is also visible.

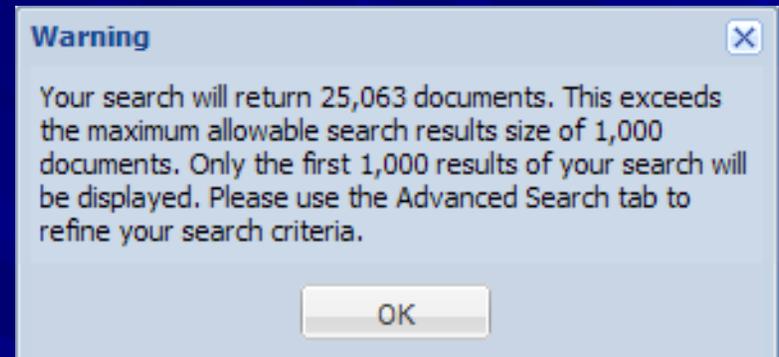
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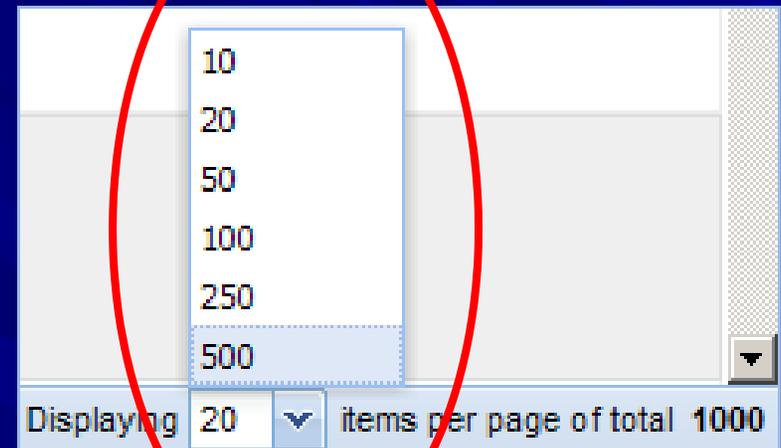
Highlight #6: Maximum Results

- WBA sets a default of 1000 for maximum documents retrieved
- WBA will alert you if the number is higher
- You'll need to refine your search to get the number below 1000



Highlight #7: Maximum Results

- You can display up to 500 documents per screen, up from the previous high of 100



Highlight #8: W_LDCARDS

- Use an “_” as a wildcard after or within search terms to search for single wildcard characters

Web-based ADAMS

United States Nuclear Regulatory Commission
Protecting People and the Environment

U.S.NRC

Advanced Search

Save query Load query Clear query Switch to Edit mode

Query: New Search

Libraries:
 Public Library
 Public Legacy Library

Options:
 added this month
 added today
 within folder: Browse
 include sub-folders

Document Properties:
Matching all criteria of group

Property	Operator	Value
Document Title	contains	cr_k
Docket Number	starts with	05000219
Document Date	is between	from 01/01/2010 to 02/29/2012

Click here to select
More options.

Document Title	Accession Number	Date Added	Document Date	Size
Due to Low Main Condenser Vacuum.				
Oyster Creek Nuclear Generating Station-NRC Emergency Preparedness Annual Inspection Report No. 05000219/2010501,NRC Security Annual Inspection Report No. 05000219/2010401.	ML110630445	03/08/2011 08:24 AM EST	03/03/2011	172.8 3 Kb
IR 05000219-11-403, 01/10/2011 - 01/14/2011, Oyster Creek Generating Station, Protective Strategy Evaluation. (letter only).	ML110590694	03/08/2011 08:22 AM EST	02/28/2011	271.3 6 Kb
Annual Assessment Letter for Oyster Creek Generating Station, EOC-11 (Report 05000219/2010001).	ML110620196	03/07/2011 08:51 AM EST	03/04/2011	282.9 Kb
Notification of Potential Part 50 Reporting Condition: Crack Indications in Marathon Control Rod Blades.	ML110480054	02/17/2011 01:55 PM EST	02/15/2011	534.6 7 Kb
Oyster Creek OMA Exemption, Fire Protection Input for Request for Exemption from Title 10 of the Code of Federal Regulations Part 50, Appendix R, Section II.G, "Fire Protection of Safe Shutdown Capability" (Phase 1) (TAC ME0756).	ML103570329	02/17/2011 07:45 AM EST	01/28/2011	341.5 9 Kb
IR 05000219-10-005, on 10/01/10 - 12/31/10, Exelon Energy Company, LLC, Oyster Creek Generating Station.	ML110390509	02/10/2011 08:30 AM EST	02/08/2011	4.91 Mb

Page 1 of 1 Displaying 500 items per page of total 258

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Highlight #8: W%LDCARDS

- Use a “%” as a wildcard after or within search terms to search for multiple wildcard characters

The screenshot displays the 'Advanced Search' interface of the Web-based ADAMS system. The search query is 'headquarter%'. The results table shows several entries, with three specific document titles circled in red to illustrate the wildcard search results:

Document Title	Accession Number	Date Added	Document Date	Size
Approval of Corrective Action Extension Request for Corrective Action Request (CAR) HQ-96-C-001 Resulting from USDOE Headquarter's Quality Assurance Surveillance HQ-SRC-96-002.	ML031570620	06/19/2003 09:54 AM EDT	03/05/1997	48.24 Kb
Evaluation of Amended Response to Deficiency Report (DR) YM-96-D-042 Resulting from U. S. Department of Energy Headquarter's Audit HQ-ARC-96-01	ML031570351	06/19/2003 09:50 AM EDT	02/24/1997	2.77 Mb
Evaluation of Amended Response to Corrective Action Request YM-94-052 Resulting from U.S. Department of Energy/Headquarter's Quality Assurance Division Audit HQ-94-02 of Civilian Radioactive Waste Management System Management & Operating Contractor.	ML031480103	06/09/2003 09:54 AM EDT	10/19/1994	404.18 Kb
James A. FitzPatrick, Amendment 105, Changes the Technical Specifications to Reflect the Management Reorganization of Headquarter Staff.	ML010600381	05/24/2001 01:24 PM EDT	02/10/1987	444.72 Kb
Progress of Agreement between OEA and Autoliv, Inc. a Delaware Corporation headquartered in Stockholm, Sweden.	ML003708596	05/03/2000 08:11 AM EDT	04/14/2000	62.38 Kb

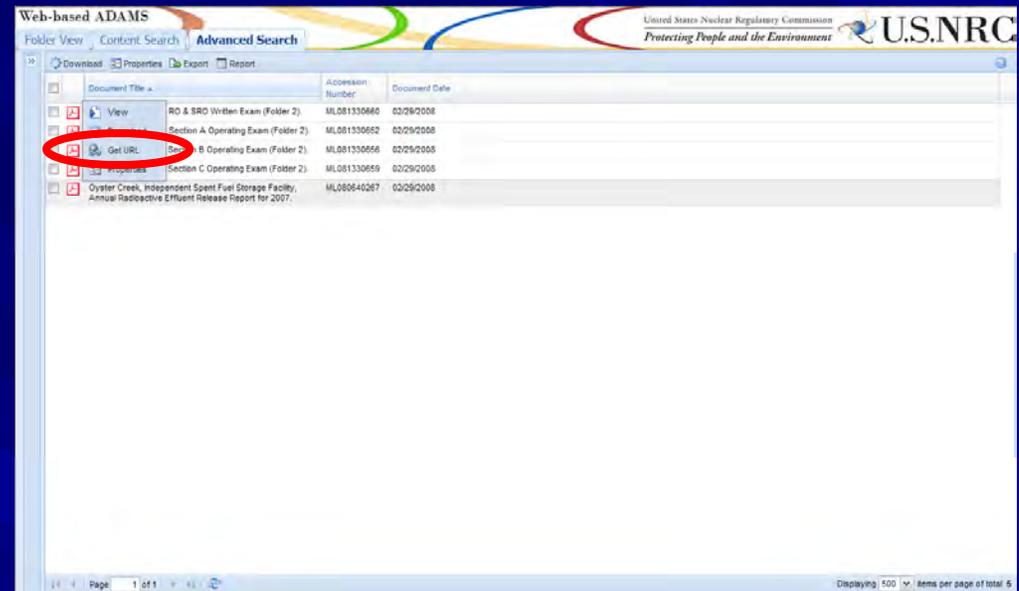
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Highlight #9: Get the URL for a Document in PARS

- Users can see, copy and paste a direct URL for a full-text document in PARS
- After running a search, right-click on your document and select the “Get URL” option



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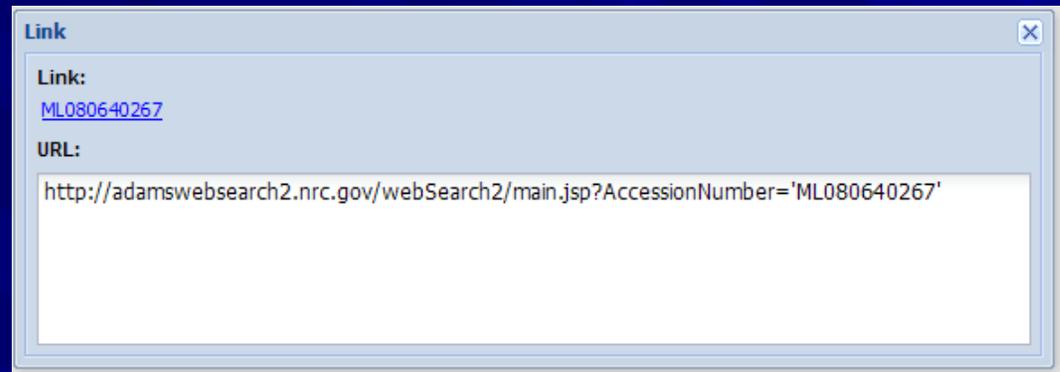


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Highlight #9:

Get the URL for a Document in PARS

- Your document's URL will be displayed



Highlight #10: Save Query as URL

- Run your search in ADAMS
- Choose the Save Query button

The screenshot shows the 'Web-based ADAMS' interface. The 'Advanced Search' tab is active, and the 'Save query' button is circled in red. The search criteria are: Docket Number starts with 05000219 and Document Date is greater than or equal to 01/01/2012. The document list on the right includes:

Document Title	Accession Number	Date Added	Document Date	Size
Turkey Point Logbook Entry for 1/28/2012	ML12031A178	02/01/2012 08:56 AM EST	01/28/2012	13.18 Kb
2012/01/11 NRR E-mail Capture - Preliminary Request for Additional Information Regarding Proposed Alternative to Utilize ASME Code Case N-789 - ME7303 - ME7319.	ML12011A119	01/13/2012 09:15 AM EST	01/05/2012	21.39 Kb
Oyster Creek Nuclear Generating Station - Request for Additional Information - License Renewal Commitment Regarding Thermal Aging and Neutron Irradiation Embrittlement of CASS Materials.	ML12025A254	01/28/2012 08:43 AM EST	01/23/2012	28.55 Kb
Exelon Nuclear - Branch Chief Reassignment.	ML120120571	01/24/2012 11:13 AM EST	01/23/2012	74.97 Kb
Oyster Creek Nuclear Generating Station: Request for Additional Information Related to the Response to License Renewal Commitment No. 10 Regarding Thermal Aging Irradiation Embrittlement of Cast Austenitic Stainless Steel (TAC No. ME7123).	ML12032A187	02/22/2012 08:35 AM EST	02/21/2012	145.6 9 Kb
Oyster Creek Nuclear Generating Station - Request for Additional Information Regarding Relief Request to Extend the Fourth Inservice Inspection Interval (TAC No. ME7219).	ML120300017	02/07/2012 01:20 PM EST	02/06/2012	177.6 7 Kb
Senior Reactor and Reactor Operator Initial License Examinations	ML120250519	02/02/2012 12:19 PM EST	01/25/2012	230.9 4 Kb

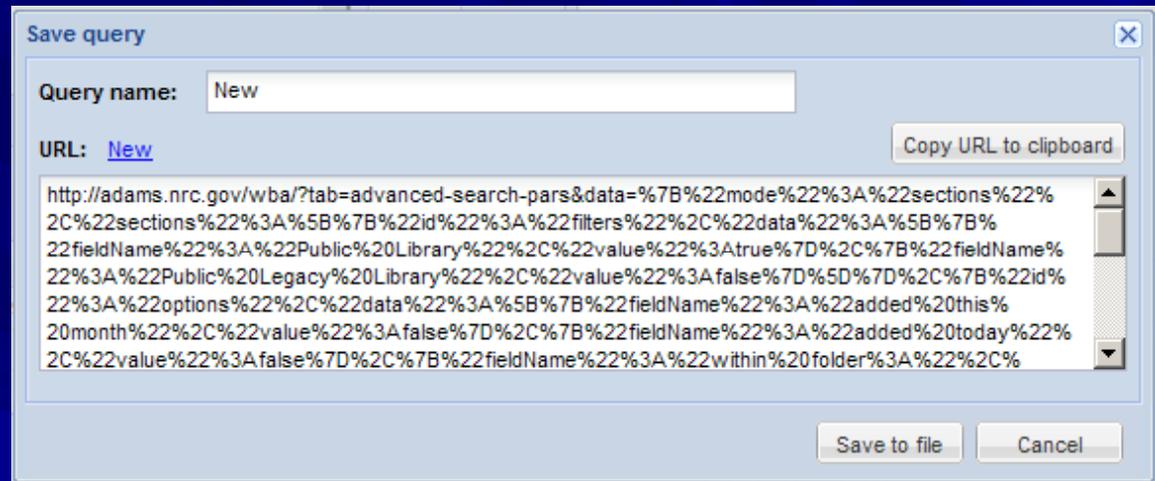
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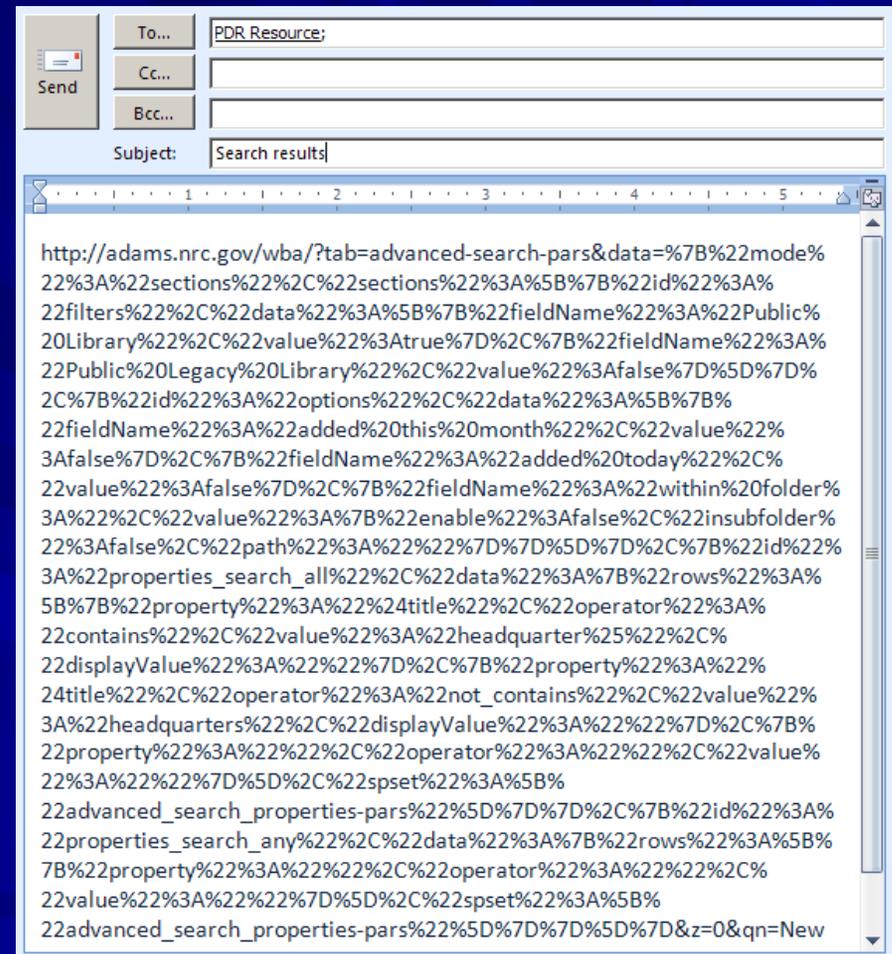
Highlight #10: Save Query as URL

- Save the query as a file or copy the URL to your computer's clipboard



Highlight #10: Save Query as URL

- Paste the URL into an E-mail or other program, such as a word processor



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Highlight #11: Edit Search in SQL Format

- Instead of the ADAMS Query Builder, users can edit their search strategies in SQL

Web-based ADAMS

Folder View Content Search **Advanced Search**

← Back to query builder

Q Search

Edit SQL:

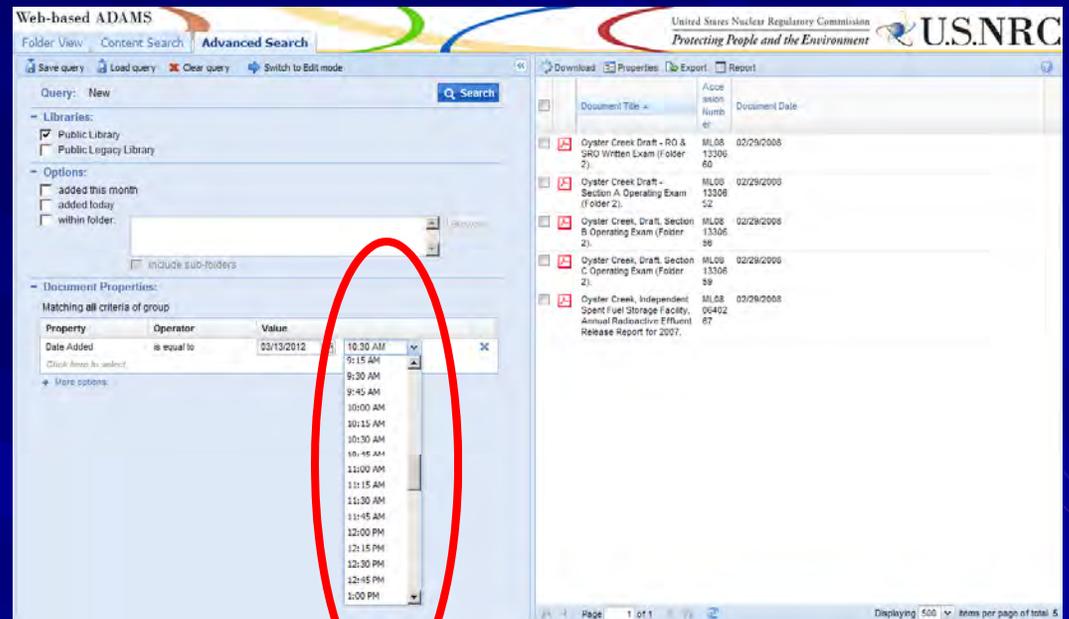
```
SELECT Id,[MimeType],[CompoundDocumentState],[DocumentTitle],[AccessionNumber],[AddresseeAffiliation],[AddresseeName],[AuthorName],[AuthorAffiliation],[CaseReferenceNumber],[PublishDatePARS],[DocumentDate],[DocketNumber],[DateDocketed],[DocumentType],[DocumentReportNumber],[EstimatedPageCount],[Keyword],[LicenseNumber],[PackageNumber],[ContentSize] FROM Document WHERE ((publishstatuspars=2)) AND ((AccessionNumber LIKE 'ml080640267%'))
```

Filtering is disabled in View SQL mode



Highlight #12: Time-stamp Searching in PARS

- Users can search for the time of a document's release by date, hour and minute in PARS



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Highlight #13: Columns

■ Users can choose the columns to display their search results

- Document Title
- Accession Number
- Addressee Affiliation
- Addressee Name
- Author Name
- AuthorAffiliation
- Case/Reference
- Date Added
- Document Date
- Docket Number
- Date Docketed
- Document Type
- Document/Report
- Estimated Page Count
- Keyword
- License Number
- Package Number
- Size



Highlight #14: Consult the WBA User Guide

- The WBA User Guide is linked from the Web-based ADAMS Web page
- The WBA User Guide is in PDF format



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Highlight #15:

Contact the PDR for Additional Help

- Hours (walk-in)
 - ◆ 7:45am – 4:15pm
Eastern Time
Monday – Friday
- Hours (phone)
 - ◆ 8:00am – 4:00pm
Eastern Time
Monday – Friday
- Location
 - ◆ Nuclear Regulatory Commission
Public Document Room
One White Flint North
11555 Rockville Pike
Room OWFN-1 F21
Rockville, MD 20852



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Highlight #15:

Contact the PDR for Additional Help

■ Phone

◆ (301) 415-4737

◆ (800) 397-4209

■ E-mail

◆ PDR.Resource@nrc.gov

■ Web Page

◆ <http://www.nrc.gov/reading-rm/pdr.html>

■ U.S. Mail

◆ Nuclear Regulatory Commission
Public Document Room
Mail Stop: OWFN-1 F13
Washington, DC 20555



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