

# What's Ahead for DTIC Searching?

#### March 24, 2010

#### Mr. Tim McCleerey, Moderator

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# What's Ahead for DTIC Searching?

DoD Field Activity Since 2004 DoD Field Activity Since 2004

#### Ms. Phyllis Levine Librarian, TRAIL Program Manager User Services, DTIC

#### Mr. Andrew Pedrick Requirements/Testing User Services, DTIC





DoD Field Activity Since 2004 DoD Field Activity Since 2004

#### What's Ahead for MultiSearch?

#### **Ms. Phyllis Levine**





# **MultiSearch**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

#### **Federated Search Product**

#### **Access Points**

DTIC Online

http://multisearch.dtic.mil/dtic/search.html

DTIC Online Access Controlled

#### **Different from "More Search Options"**





# **MultiSearch**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

#### **Current Features:**

- Wikipedia, Clusters
- Refine Search
- Select Sources
- Source Status
- Clippings and Email Results
- Sort by
- Preferences





# **MultiSearch**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

#### **Next Release**

- Simple search and advanced search
- RSS\* or ATOM\* Web feed readers
- Tabbed results by subject, more resources
- EndNote and Refworks
- Alerts
- Bookmarks

\*Really Simple Syndication

\*ATOM – syndication format





#### Simple and Advanced Search

(	Home	Registration	DTIC A-Z	Submit Documents	Interest Areas	Customer Support
	Search DoD Site	es & Collections 🔽			GO More	<u>Search Options</u>
	S&T Resources	Announcements	Forms & Guides	IACs	Find It	About Us
Yo	u are here: <u>Home</u>	» multisearch				
	My Clippi	ngs (3) <u>Clear Clippin</u>	<u>gs_Edit/Delete Usi</u>	<u>er Profile</u> <u>Alerts</u> <u>L</u>	ogout Session Prefe	erences
	Simple	Advanced				
•				🗉 🔲 All Sc	ources	
U	Full Record:			🕀 🗆 🗩	TIC - Online Reports I	Database and Other Resources
	Title:			• <b>• •</b>	ther DoD	
	<ol> <li>Author:</li> </ol>				ederal Government	
	Source:				nline Catalogs	
	Summary:				esearch and Analys	is
	Keywords:			• • W	/eb Sources - Public	
	Match: All	V Field(c)				
	Pick Y	(ear ⊻ to Pick Year	×			
	Search	Clear All Help				



# **Tabbed Results**





# **Navigation Bar**

Home	Home Registration		DTIC A-Z Submit Documents		Customer Support
Search DoD	Sites & Collections 💌			GO More	e Search Options (1)
5&T Resources	Announcements	Forms & Guides	IACs	Find It	About Us
You are here: <u>Hor</u>	<u>ne</u> » multisearch				
My Cli	ppings (3) Clear Clippir	ngs <u>Edit/Delete Us</u>	er Profile Alerts Log	out Session Pref	erences

🗉 📃 All Sources
DTIC - Online Reports Database and Other Resources
🗄 🔲 Other DoD
🗉 🔲 Federal Government
Online Catalogs
Research and Analysis
Web Sources - Public



# **Results - Clippings**



Clippings 1-3 of 3

#### 1 Bones Securement System Evaluation.

\*\*\*\* Hartman, Quinn D

ADA269076 0001 A U U 01 00 00 U U U **Bones** Securement System Evaluation. Aug-1992 396852 1 18 0 ARMY DEFENSE AMMUNITION CENTER AND SCHOOL SAVANNA IL USADACS-92-24 USADACS9224 XA USADACS XA-USADACS XAUSADACS XA USADACS F U A - ARMY 190100 150500 Hartman, Quinn D \*RAIL TRANSPORTATION, Z\*RAIL TRANSPORTATIONZ, \*AMMUNITION CONTAINERS, Z\*AMMUNITION CONTAINERSZ, AMMUNITION, ZAMMUNITIONZ, ARMY, ZARMYZ, CARGO, ZCARGOZ, ENGINEERING, ZENGINEERINGZ, IMPACT TESTS, ZIMPACT TESTSZ, PALLETS, ZPALLETSZ, PROJECTILES, ... DTIC Technical Reports Collection



#### <u>Consumer Preference and Cooking Yields of Three and Five Pound Pork Spareribs</u>



C

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# **Results Email**

Find It

5&T Resources Announcements

Forms & Guides

IACs

About Us

bones	New Search	Email Results	X	h by Deen \	Neh
		Use this form to email your search result	ts		HNOLOGIES
Search: Full Record: I	oones yielded 10 results from 1,0	* Email this to: * Your Name:		<u>1 of 1 sources co</u>	omplete
	My Clippings (0) Clear Clip	Comments:		Preferences Print Results	
	Results <b>1 – 10</b> of 10 Sort				
Clusters	All Results (10)				Wikipedia
⊖All Results (10)	Articles / Confere				<u>Bones</u>
<b>V</b> Topics	RDT&E Budget (			orts (D)	Bones may refer to: A
\varTheta ARMY (4)		URL only? : 🗌			bone, part of the animal hody structure Bice
👄 Results (4)	DOD (0)	Number of results: 🛛 🔽			Bones (b. 1969), Italian
😑 Ultimate Properties (2)		Email Format: 🛛 HTML 💌			ski mountaineer more
😑 Ultrasonic (2)			* Required field		<u></u>
😑 Quantitative (2)	1 Bones Securemo		Cancel Send Results		
⊖More	★★★★ Hartman,				
e Authors	ADA269076 0001 A U	JU010000UUU <mark>Bones</mark> Securement S	vstem Evaluation. Aug-1992 396852	2 1 18 0 ARMY DEFENSE	EurokAlort
e Publications	AMMUNITION CENT XA USADACS F U A	ER AND SCHOOL SAVANNA IL USADAC - ARMY 190100 150500 Hartman, Quinn I	S-92-24 USADACS9224 XA USADA D *RAIL TRANSPORTATION, Z*RAI	ACS XA-USADACS XAUSADACS L TRANSPORTATIONZ,	



## **Results - Printed**

Find It

**S&T Resources** 

Announcements

Forms & Guides

IACs

About Us





# **Results - RSS**

	Online Information for the Defense Community
	Home Registration DTIC A-Z Submit Documents Interest Areas Customer Support
	Search DoD Sites & Collections 🔽
	5&T Resources Announcements Forms & Guides IACs Find It About Us
	You are here: <u>Home</u> » <u>multisearch</u> » alerts
	My Clippings (3) Clear Clippings User Profile Alerts Legout Preferences Advanced Search Print
	Alerts for plevine
Create Delete	Alert Details Feb 17 [66] Feb 18 [6] Feb 3 [2] Jan 27 [0] Jan 20 [1] Jan 13 [494]
"battlefield medicine" [66]	Alert Results for Feb 17, 2010 📓 🗟 Results 1 – 10 of 66 🛛 🔄 1 <u>2</u> <u>3</u> <u>4</u> <u>5</u> 🕨
cell phone radiation 2008-01-01 2009-12-31 [44]	<ul> <li>CRI 1985 - MYERS, JOHN T. (a Representative from Indiana)</li> <li>Congressional Record Index.</li> <li>25232 [26SE] Problems of Battlefield Medicine, Henry Mohr, American LegionDept. of Defense: battlefield medicine, 29051 [24OC] Dept. of Energy26SE] Health: battlefield medicine, 29051 [24OC] High</li> </ul>
	2 - S. Hrg. 110 - DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2009     Congressional Hearings. Appropriation. All Other Organizations.
	As you know, advances in battlefield medicine have improved survivabilityhave heard, advances in battlefield medicine have improved survivabilityparticularly, because battlefield medicine is so good
	3 - <u>S. Hrg. 110-611 - DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2009</u> ****** Congressional Hearings. Appropriation. Appropriations, Subcommittee on Defense.
	advances in force protection battlefield medicine, combat/ operational stress. As you know, advances in battlefield medicine have improved survivability, have



# **Results - RSS**

🕲 Alert - "battlefield medicine" - Mozilla Firefox	
<u>Eile E</u> dit <u>Vi</u> ew Hi <u>s</u> tory <u>Bookmarks Tools Help</u>	1
🚸 Multisearch 2: Alerts for plevine 🛛 🔬 Alert - "battlefield medicine" 🛛	
Subscribe to this feed using Google I always use Google to subscribe to feeds. Subscribe Now Subscribe Now Subscr	ader y

#### Alert - "battlefield medicine"

#### CRI 1985 - MYERS, JOHN T. (a Representative from Indiana)

...25232 [26SE] Problems of Battlefield Medicine, Henry Mohr, American Legion...Dept. of Defense: battlefield medicine, 29051 [24OC] Dept. of Energy...26SE] Health: battlefield medicine, 29051 [24OC] High...

#### S. Hrg. 110 - DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2009

... As you know, advances in battlefield medicine have improved survivability... have heard, advances in battlefield medicine have improved survivability... particularly, because battlefield medicine is so good...

#### S. Hrg. 110-611 - DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2009

...advances in force protection, battlefield medicine, combat/ operational stress...As you know, advances in battlefield medicine have improved survivability...have heard, advances in battlefield medicine have improved...

#### Serial No. 110-91 (HOUSE Hearing) - IMPLEMENTING THE WOUNDED WARRIOR

...due to the improvement in both battlefield medicine and incredible evacuation procedures...Due to improved battlefield medicine, those who might have died in...monographs/MG432/. Institute of Medicine, Committee on Treatment of...

#### S. Hrg. 109 - DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2007

...all of our advances in battlefield medicine, hemorrhage continues...the miracles of today's battlefield medicine possible. In conclusion...impressed. Let me go to the battlefield aspects of medicine, just for a minute,...

#### S. Hrg. 110-583 - IMPROVEMENTS IMPLEMENTED AND PLANNED BY THE DEPARTMENT OF DEFENSE AND THE DEPARTMENT OF VETERANS...

... Through advances in battlefield medicine and evacuation care...soldier behind on a battlefield or lost in a bureaucracy...m proud of Army medicine's efforts over...success of modern battlefield medicine. Thanks to...

#### S. Rept. 108-260 - NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2005 REPORT



#### esults - EndNote, RefWorks





3 S Hrg 110.611, DEPARTMENT OF DEFENSE APPROPRIATIONS FOR FISCAL YEAR 2009



### MultiSearch Alerts vs. TRAIL

DoD Field Activity Since 2004 DoD Field Activity Since 2004

- MultiSearch Alerts
  - -Technical Reports plus other sources
  - -Dates not limited to latest two weeks
  - Easy to send results or selections to others
  - -Option to use EndNote and RefWorks
  - -User Driven
    - Determine Delivery frequency
    - Create, Modify, Delete



### MultiSearch Alerts vs. TRAIL

- TRAIL
  - Searches only DTIC Technical Reports
    - Latest two weeks
    - Subject Fields and Groups
    - Links to full text





### **TRAIL Search in MultiSearch**

- MultiSearch
  - Option to search only Technical Reports
- Fields and Groups
  - 050100 Administration and Management
  - 131200 Safety Engineering
  - 150100 Military Forces and Organizations





### **User Accounts**

	OTIC .	formation for the Defense	Community			
	Home S&T Re: DoD Site	Registration es & Collections 💙	DTIC A-Z Forms & Guides	Submit Documents IACs	Interest Areas Find It	Customer Support About Us
	You are here: <u>Home</u>	» <u>multisearch</u> » user				
	My Cl	ppings (0) <u>Clear (</u>	<u>Clippings</u> Alerts	s Session Prefere	nces Modify S	earch
)			Multisea	rch 2.7 Crea	te User Acc	ount
Step 1			Use	r Name:		
•			Email /	Address:		
To set up Alert	s click Aler	ts	I	want to: Always recei	ve emails	~
In top Navigati	on Bar		Email	Format: HTML 💌		
Create a llear	Account		New Pa	nssword:		
Create a User I	ACCOUNT		Confirm Pa	ISSWOL		
			$\langle$	Create Ad	;count	>



## **User Accounts**



My Clippings (0) Clear Clippings Edit/Delete User Profile Alerts Logout Session Preferences Modify Search



Update and Delete Account After account has been created

#### Multisearch 2.7 User Account





### **MultiSearch Alerts**

Create	Alert Details*
night viaton goggles	Save Alert Test Alert
	Alert Name: night vision goggles Description: Alert Email Format: HTML  Alert Email Delivery: Always send emails Alert Status: Active Alert Status Alert Sta
	Alert Frequency: This alert will be sent to you once every 1 Week
	<ul> <li>Author:</li> <li>All Sources</li> <li>DTIC - Online Reports Database and Other Resources</li> <li>DTIC Technical Reports Collection</li> <li>SCAMPI (Joint Forces Staff College)</li> <li>AULIMP (Air University Library)</li> <li>Research and Development Descriptive Summaries (RDDS)</li> <li>DOD Biomedical Research</li> <li>DTIC Comparate Source</li> </ul>



# **MultiSearch Alerts**

 Home
 Registration
 DTIC A-Z
 Submit Documents
 Interest Areas
 Customer Support

 S&T Re:
 DoD Sites & Collections

 Forms & Guides
 IACs
 Find It
 About Us

 You are here:
 Home
 > multisearch
 > alerts

 My Clippings (0)
 Clear Clippings
 Edit/Delete User Profile
 Alerts
 Logout
 Session Preferences
 Modify Search

 Print Results

	Alerts for dave								
Create Delete	Alert Details								
night vision goggles [0]	Save Alert Nest Alert								
	Alert Name: night vision goggles								
	Description:								
	Alert Email Format: HTML 🕶								
	Alert Email Delivery: Always send emails 🛛 🗸								
	Alert Status: Active								
	Alert Frequency: This plant will be sent to you once every 1 Week								



# **MultiSearch Alerts**



	Alerts for dave								
Create Delete	Alert Details Sep 10 [70]								
night vision goggles [70]	Alert Results for Sep 10, 2009 🔊 🔊 Results 1 – 10 of 70 🛛 🕢 1 <u>2</u> <u>3</u> <u>4</u> <u>5</u> 🕑								
	1 - <u>Night Vision Goggles (AN/PVS-7)-Performance Issues and Answers</u> ★★★★★ Morrow, Walter B , Jr								
	ADA206117 /U2/a206117.pdf /stinet/GetDataService?reqType=trPdf&docId=a206117&Location=U2&doc=GetTRDoc.pdf 2 MB http://handle.dtic.mil/100.2/ADA206117 A U U 01 00 00 U U U 31-Mar-2004 Night Vision Goggles (AN/PVS-7)-Performance Issues and Answers Mar-1989 398970 1 46 0 CENTER FOR NIGHT VISION AND ELECTRO-OPTICS FORT BELVOIR Morrow, Walter B , Jr *OPTICS, Z*OPTICSZ, *NIGHT VISION DEVICES, Z*NIGHT VISION								



DoD Field Activity Since 2004 DoD Field Activity Since 2004

# What's Ahead for DTIC Online and DTIC Online Access Controlled (AC)

#### **Mr. Andrew Pedrick**





# Goals for DTIC Online

DoD Field Activity Since 2004 DoD Field Activity Since 2004

- 1. Display number of documents searched
- 2. DTIC Query Language
- 3. Field Searching
- 4. Advanced Search Page
- 5. Hierarchy Searching
- 6. Searching PDFs
- 7. Searching DoDTechipedia (DTIC Online AC only)
- 8. Document Ordering (DTIC Online AC only)
- 9. Full-text links (DTIC Online AC only)
- 10. Bibliographies (DTIC Online AC only)
- 11. Saved and Scheduled Searches (DTIC Online AC only)
- 12. Display Formats (DTIC Online AC only)
- 13. Sorting
- 14. Semantic Search

These goals are NOT in order of priority or deployment.





### Display Number of Documents Searched

DoD Field Activity Since 2004 DoD Field Activity Since 2004

 On the search results screen, view the total number of records searched in addition to the number found.

 On the search results screen, see the total number of documents in each collection and how many were found in each collection.

SEARCH DoD Sites & Collections	Y tanks	GO	More Search Options	<b>(</b> )	View Shopping Cart
Searched for: tanks	Results 1 - 10 of 6	7,067 fi	rom 3,900,013		
≪ < [1] <u>2 3 4 5 6 7 ≥ ≫</u>					
1.					Sources for this Search X Source Name Results Totals Air University
					Library Index to ✓ 1,200 137,011 Military Periodicals
2.					Corporate ✓ 132 81,226 Source
					DoD Agencies 🗸 2 440
					DoD Agencies ✓ 447 5,603 News
3					Biomedical ✓ 3 12,798 Research ✓ 3 12,798
					DoD Congressional ✓ 94 178 Budget
					DoD Index of Security ✓ 6 23 Classification ✓ 6 23 Guides
					DoD Labs 🖌 358 10,174
4.					DoD Science & ✓ 60 364
					DSTP V 208 824
					DTIC Online 🗸 20 140
					DTIC Online 🗸 17 478 AC Portal
5.					DTIC 🖌 48 16,957 Thesaurus
					Egov ✓ 189 39,339 GTKB ✓ 141 4.835
					In House S&T ✓ 196 868 Activities



# **DTIC Query Language (DQL)**

DTIC Query Language is a search language DTIC developed to:

- Be more user friendly than the FAST query language
- Be more user friendly than the STINET query language
- Provide the functionality of the STINET searching language
- Ease users' transition to any new search engine



# Verity vs. FAST vs. DQL

DoD Field Activity Since 2004 DoD Field Activity Since 2004

STINET (Verity) Search Language (cats <and> dogs) <in> ti <and> rd >= 01 oct 2004

DTIC Online (FAST) Search Language and(and (xml:element:and(@name:"TI", value:(string("cats", mode="simpleall", annotation\_class="user")and string("dogs", mode="simpleall", annotation\_class="user")))), filter(and("meta.collection":or(tr), docdatetime:range(2004-10-01, max, from="GE"))))

DTIC Online (DQL) Search Language title:(cats and dogs) and docdatetime >= 01 oct 2004



# **DTIC Query Language (DQL)**

- Operators: and, or, not, near#
- Relational Operators: =, <, >, <=, >=
- Phrases: use double quotes
- Nesting: use parentheses
- Truncation: \* (multiple characters), ? (single character)
- Lemmatization/Stemming: automatically searches for singulars and plurals (will later include other suffixes)
- Case and Punctuation: ignored
- Field Searching: field mnemonic with colon (i.e., ti: tanks)



### **Field Searching**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

- Instead of (tanks <in> ti), the syntax in DTIC Online is (ti: tanks)
- Field searching will be available across all collections
- Field mnemonics will be consistent across collections
- Some mnemonics will be different than in STINET
- Some mnemonics will be changing from what they are TODAY in DTIC Online (E.g., RD instead of docdatetime)
- Fewer fields will be available than in STINET



### **Advanced Search Page**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

- Use one search page for all collections.
- Select search fields from a dropdown box, depending on the collections.
- Add search boxes.
- Select search terms from a list, depending on the field.
- Open or expand a large search box.
- Use mnemonics in the large search box.
- Available search fields and display options change as you select/deselect collections.
- Collapse / expand areas of the page.

Hom	e DTIC A-Z	Submit Documents	Interest Areas	Ask a Librarian	S&T Resources	Customer Support
RCH DoD	Sites & Collections 💌	GO ма	ore Search Options 🚺 Vie	v Shopping Cart		
			More Sea	arch Options		
		Full	Record: all of these words	•		
			Title: all of these words	•		
Field pecific			Author: all of these words	•		
earch			Out with 1	01		
			Submit	Clear Form <u>Search Tips</u>	PDF	
	Sort by: Relevance	V	Disp	ay 10 💌		
ptions	Summary: 🖲 On C Off		Pag	Modified: Newer Than:	Anytime 💌	
	Turn on search-term highli	ghting 🔽	Sm	aller Than 💌 🛛 🕅 MI	в	
	Select Categories: <u>All</u> /	/ <u>None</u>			Other S&T Resources	
	😑 🗹 🛛 DoD Sites & O	Collections: select/de-select all 🔒		P4. 1		
	😑 🔽 Services ar	nd Agencies			TI Conference Portal	
	😑 🔽 Service	Organizations		Brit	ish Library	
	Army Army	- army.mil and related U.S. Army	Web Sites	CIS	<u>STI Source</u> U	
	Navy	- navy.mil and related U.S. Navy V	/eb Site	<u>Ene</u>	ergy Citations	
	Air Fo	proce - at.mil and related U.S. Air Fo	rce Web Sites	Info	ormation Bridge	
	Coas	t Guard	ine corp web sites	Pro	Quest	
	JCS 8	& Combatant Commands		Cor	mmunity of Scholars	
	Agencie:	s				
	🗉 🗹 🛛 DoD Wide	Science & Technology Web Sites	)			
	DoD Lab	os				
	🔽 Other D	oD				
		eb Site				
	🔍 🗹 🛛 Technical F	Reports 0				
	☑ <u>Technica</u>	al Reports				
	E TEMS	, A				
	M Search Too	ls ♥				
	💌 Corpora	te Source 🛡				

#### Technical Reports Quick Search | Guided Search | Advanced Search

Search Language | Search Tips | Fields | Corporate Source Hierarchy | Thesaurus

Enter words or phrases in the fields you wish to search. If you enter terms in more than 1 field, they will be joined by the "AND" operator. The results set will contain citations that meet the criteria for all fields entered

Limit search to only those technical reports that have Full Text links available:  $\Box$ 

	Submit Query	Clear Query
All Fields:		
Accession Number (AD):		
<u>Title:</u>		
Personal Author:		
	Submit Query	Clear Query

#### **Optional Search Parameters:**

Make a selection from the pull down boxes or accept the default value in the fields below to limit your search results.

Report Date Range:	All Reco
Limit by <u>User Profile</u> or <u>Distribution Limitation</u>	All Reco

Display Ontion

Records

#### Technical Reports Quick Search | Guided Search | Advanced Search

Search Language | Search Tips | Fields | Corporate Source | Thesaurus

Enter words or phrases in the fields you want to search. Blank fields will be ignored. Use the drop down boxes on the right to choose Boolean operators to define the relationship between the fields. Due to precedence rules, the ANDs will be evaluated before the ORs in your search.

Limit search to only those technical reports that have Full Text links available:  $\Box$ 

			Submit Query	Clear Query	
All Fields	•				And 💌
Title	•				And 💌
Personal Author	•				And 💌
Key Word	•				And 💌
Numbers	•				And 💌
(Unselected)		•			And 💌
(Unselected)		•			And 💌

Finds a complete descriptor exactly as it appears in the <u>Thesaurus</u> .	
Descriptor (exact)	And 💌
Searches the unique code for an organization found in the Corporate Sour	<u>rce</u> database.
Source Code Hierarchy 💌	

ren Dangadge   bearen 1195   116145   001	porate Source Hierarchy	y   <u>Thesaurus</u>	
it search to only those technical reports tha	t have <b>Full Text</b> links av	wailable: 🗖	
er your search strategy below using Verity s	search language and <u>fiel</u> d	d mnemonics:	
l	Submit Query 0	Clear Query	
		×	



# **Hierarchy Searching**

- From a DTIC Thesaurus record, insert the descriptor into the DTIC Online Advanced Search page.
- From a Corporate Source record, insert the descriptor into the DTIC Online Advanced Search page.
- Select the option to search just the descriptor, an "exact" descriptor, or a descriptor hierarchy on the Advanced search screen (for TR, RS, IRD).
- Select the option to search just the source code or a source code hierarchy on the Advanced search screen (for TR, RS, IRD).
- Search descriptor hierarchy or source code hierarchy using the advanced search language.



Private STINET					
Home   Collections					
View Saved Sear	rches   <u>View Shopping Cart</u>   <u>View Orders</u>				
New Corporate Source Search Incert	t this Source Code into a TR GuidedSearch				
Cornorate Source	t ans source cout and a ricouldeaseatch				
corporate source					
Source Code:	Technical Reports Quick Search   Guided Search   Advanced Search				
059600	Search Language   Search Tips   Fields   Corporate Source   Thesaurus				
<b>Corporate Author:</b> BOEING CO SEATTLE WA	Enter <b>words</b> or <b>phrases</b> in the fields you want to search. Blank fields will be ignored. Use the drop down boxes on the right to choose Boolean operators to define the relationship between the fields. Due to precedence rules, the ANDs will be evaluated before the ORs in your search.				
	Limit search to only those technical reports that have $\mathbf{Full} \; \mathbf{Text}$ links available: $\Box$				
Root Codes:	Submit Query Clear Query				
Parant Codes:	All Fields And 💌				
Farent Coues.	Title And 💌				
Suborganizations:	Personal Author				
389553: ARGOSYSTEMS INC S					
412745: BE AND C ENGINEER:					
418491: BOEING ADVANCED					
436593: BOEING AEROSPACE	(Unselected)				
OK	(Unselected) And				
400455: BOEING AIRPLANE G					
059520: BOEING ATLANTIC T	Finds a complete descriptor exactly as it appears in the <u>Thesaurus</u> .				
441528: BOEING CO ANAHEIN	Descriptor (exact)				
600632: BOEING CO ARLINGI 444652: ROEING CO REPLIEN	Searches the unique and for an experimetion found in the Company's Source detabase				
444035 BOEING CO BERKEL 444359 BOEING CO BERKEL	Searches the unique code for an organization found in the <u>corporate Source</u> database.				
444749: BOEING CO CANOGA	Source Code Hierarchy				

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### **Searching PDFs**

DoD Field Activity Since 2004 DoD Field Activity Since 2004

- Search the full text of at least the most recent years of Technical Reports, TEMS, IR&D.
- Search the full text of all years of TR, TEMS, IR&D.
- Search only the full text, search only the citations, or search citations and full text (default).
- Limit a search to only those records that link to full text.

<b>Technical Reports</b>	Quick Search   Guided Search   Advanced Search			
Search Language   Search Tips   Fields	Corporate Source   Thesaurus			
Enter words or phrases in the fields you want	to search. Blank fields will be ignored. Use the drop down boxes			
rules, the ANDs will be evaluated before the ORs in your search.				
	Submit Query Clear Query			
All Fields	And 💌			
Title	And 💌			



### **Searching DoDTechipedia**

- Search DoDTechipedia as a collection in DTIC Online AC.
- Collection is updated daily.
- Include DoDTechipedia in scheduled searches.
- Include DoDTechipedia "citations" in bibliographies.





### **Document Ordering**

- Put Technical Reports in Shopping Cart.
- Access the cart in DTIC Online AC, instead of going to Private STINET.
- Save items for later, change quantity and format, recalculate the total, submit the order.
- View your receipts.



Andrew Pedrick's Shopping Cart Total: \$28.80					
Select: <u>All</u>   None	Selected: • Save for Later   × <u>Delete</u>	🗅 Review My Orders	¢ Recal	culate   🐙 C	heckout
	Document		Price	Quantity	Total
■ Title: Providing Op AD: ADA393045 Report Date: 2000 Media: Hardcopy	perational Wave/Surf Support during NATO Exer 11110 10 pages	<u>cise Linked Seas 2000</u>	\$9.60	1	\$9.60
■ Title: <u>Air Force Re</u> AD: ADA367840 Report Date: 1998 Media: Hardcopy	search Laboratory Preparation for Year 2000. 1005 Y 31 pages		\$9.60	1	\$9.60
<ul> <li>Title: <u>A Flexible V</u> <u>References</u></li> <li>AD: ADA489207</li> <li>Report Date: 2007</li> <li>Media: Hardcopy</li> </ul>	i <u>deo Transmission System Based on JPEG 2000</u> '0400 • 5 pages	Conditional Replenishment with Multiple	\$9.60	1	\$9.60
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