

# Primo Product update

ELUNA 2014

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**ExLibris**  
The bridge to knowledge

# Primo Focus Areas

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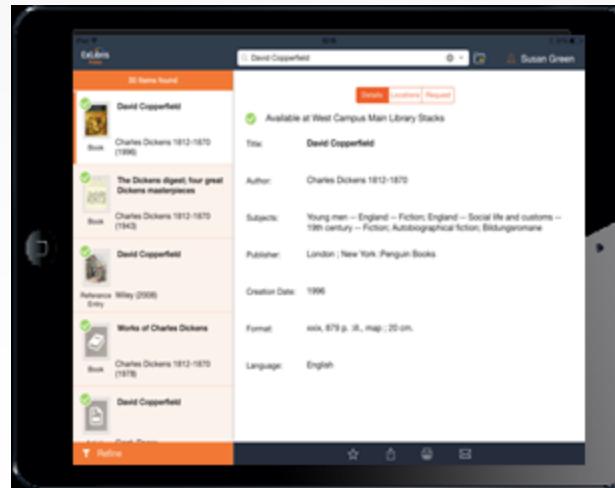
- Search and Ranking
- Mobility
- Open Access
- Ex Libris Developers Network
- Content Coverage



# Mobility – Moving to Mobile

Better user experience for mobile devices

- Native App for Tablet and smart phones
- Responsive design enhancements



# Search and Ranking

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- Search and Ranking enhancements
  - focus on known-item search
    - Known-item query processing
    - Auto-complete
  - Formed ranking advisory group

# Open Access

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- Articles in hybrid journals and OA articles in IR
- OA content

# Ex Libris Developers Network

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- Open and Robust platform
- APIs documents
- REST APIs – Most common APIs
- It's all about sharing – blog, forums...



# Primo Central Index

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- Content
  - Constant growth
  - Loading ProQuest content
- Leverage big data infrastructure:
  - More content, frequent uploads
- Faster search



# Agenda

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- Primo Enhancements
  - What is out
  - Coming soon
- Primo Central
- In the development lab

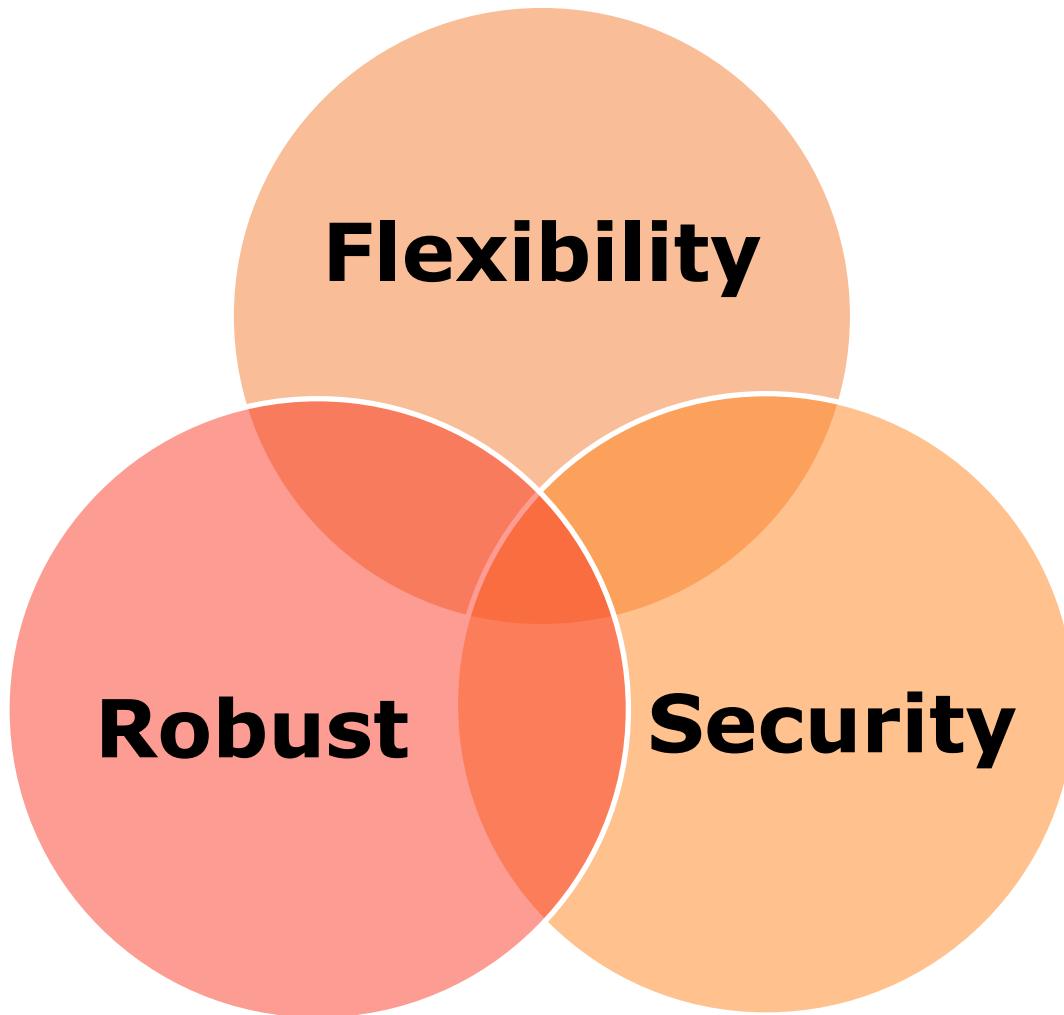
# Agenda

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- Primo Enhancements
  - What is out
  - Coming soon
- Primo Central
- In the development lab

# Primo Infrastructure

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# Enhance user experience



# Virtual Browse

Show bX Hot Articles ▾

3 Results for Primo Local Repository

Sorted by: Relevance ▾



## ★ Romeo & Juliet

William Shakespeare 1564-1616. David M Bevington; Barbara Gaines c2005  
Blue Bay Aleph ISBN1402206445 (alk. paper);ISBN140220101X (pbk. : alk. paper)  
● Available at Volcano Campus Fun Library General collection (PR2831.A2 M26 2005 )

Request

Locations

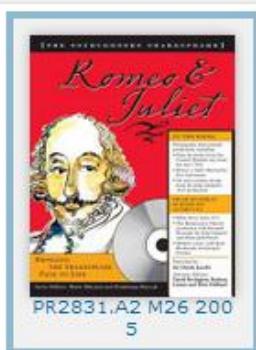
Details

Reviews & Tags

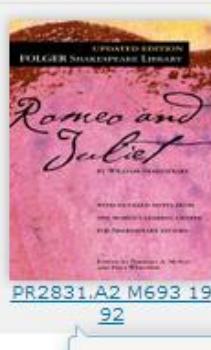
More

Virtual Browse

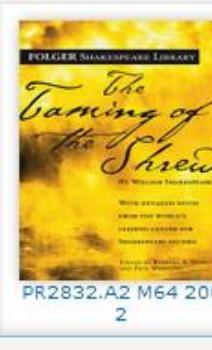
Send to:



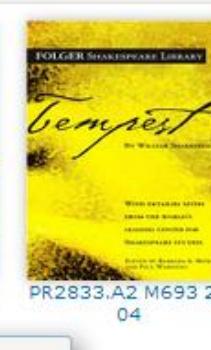
« Previous



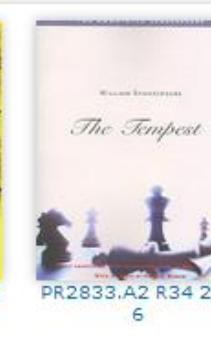
PR2831.A2 M693 19  
92



PR2832.A2 M64 200  
2



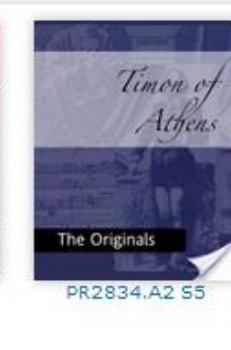
PR2833.A2 M693 20  
04



PR2833.A2 R34 200  
6



PR2834.A2 M69 200  
1



PR2834.A2 S5

Next »



## ★ William Shakespeare's Rom

Gabriella Martinelli; Baz Luhrmann  
Century-Fox Film Corporation  
Blue Bay Aleph

● Available at Volcano (Palm) Campus Library Videos (PN1997 .W554 1996 )

William Shakespeare 1564-1616.; Twentieth

Ex Libris

[Available in the Library \(17\)](#)

8 Google

### Refine My Results

#### Topic

- Grant, Ulysses S. (Ulysses Simpson), 1822-1885 (5)
- United States (4)
- Manuscripts (3)
- Bibliography (2)
- Libraries (2)
- [More options ▾](#)

#### Creator

- Thomson Gale (Firm) (4)
- Robert, U (3)
- Foreman, G (2)
- Wildt, D (1)
- Marrin, A (1)
- [More options ▾](#)

#### Collection

- IN STORAGE (5)
- Volcano Campus Internet (5)
- Volcano Campus Fun Library (4)
- Reef Campus Library (2)
- Volcano Campus Library (1)
- [More options ▾](#)

#### Creation Date

From  To  [Refine](#)

1700

1994

- Before 1910 (6)
- 1910 To 1939 (3)
- 1940 To 1952 (3)
- 1953 To 1977 (3)
- After 1977 (3)
- [More options ▾](#)

Show only [Full Text Online \(5\)](#) | [Available in the Library \(17\)](#)



### ★ Ulysses

James Joyce 1882-1941. 198-?], c1946

Blue Bay Aleph

● Available at Volcano Campus Library Rare Books (Elmer Andersen) (PR6019.O9 U4 1980z )

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ Three pieces after Blake : for soprano and orchestra. Triptych : on texts of Blake, for soprano with violin, cello, and piano.

Ulysses Kay 1917- Ulysses Kay 1917- c1977

Blue Bay Aleph

● Available at Volcano Campus Music Library General collection (Folio M1614.K24 P54 1977 )

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ Grant in peace. From Appomattox to Mount McGregor; a personal memoir.

Adam Badeau 1831-1895. 1971

Blue Bay Aleph ISBN0836957237

● Available at Volcano Campus Fun Library General collection (E672 .B125 1971 )

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ Captain Grant, a novel

Shirley Seifert 1889- 1946

Blue Bay Aleph

● Available at Volcano Campus Fun Library General collection (81Se41 OC )

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ Advancing the frontier, 1830-1860

Grant Foreman 1869-1953. 1933

Blue Bay Aleph

● Available at Volcano Campus Fun Library General collection (301.82 F761ad )

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ American state debts,

Benjamin Ulysses Ratchford 1902- 1941

Blue Bay Aleph

● Available at Volcano Campus Fun Library General collection (336.3 R186 ) and other locations

[Request](#) [Locations](#) [Details](#) [Reviews & Tags](#) [More](#) [Virtual Browse](#)



### ★ A documentary history of American industrial society

John Rogers Commons 1862-1945. ed.; Ulrich Bonnell Phillips 1877-1934.; Eugene Allen Gilmore b. 1871; Helen L Sumner (Helen 1876-1933; John B. Andrews; Carnegie Institution of Washington. 1910-11

Blue Bay Aleph

x

# Date slider

## Creation Date

From

1798

To

1916

Refine



1916

Before 1910 (6)

Book



Re



An

Be

Bl



Book





Find Databases | Library Search

Local Search | Remote Search | Primo Central

global warming on the moon is green can you be there a

Primo Local Repository

▼ Search

Advanced Search

Browse Search

All items

that contain my query words

anywhere in the record

0 Results for Primo Local Repository

**Suggestions:**

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.

[Home](#) | [Blog](#) | [RSS feed](#) | [FAQ](#) | [Disclaimer](#) | [Contact Us](#)Powered by ExLibris Primo | Copyright © 2009 | [Accessibility Statement & Disclaimer](#)

# New Actions

 ★ **David Copperfield**  
Charles Dickens 1812-1870.; Jeremy Tambling  
London ; New York : Penguin Books 1996  
● Available at West Campus Main Library Stacks (floors 2-4) (PR4558 .A1 1996 ) and other locations

0 אהבותי 

Request Locations Details More

Title: David Copperfield  
Author: Charles Dickens 1812-1870.  
Jeremy Tambling  
Subjects: Young men -- England -- Fiction; England -- Social life and customs -- 19th century -- Fiction; Autobiographical fiction; Bildungsromane  
Related Titles: Series: Penguin classics  
Publisher: London ; New York : Penguin Books  
Creation Date: 1996  
Format: xxix, 879 p. : ill., map ; 20 cm..  
Language: English  
Identifier: ISBN0140434941

Actions 

Add to e-Shelf	
E-mail	
Print	
> This item	
> This item	
Citation	
> Table of contents	
> Abstract	
> This item	
> This item	
Export RIS	

Links

- > This item
- > This item
- > Table of contents
- > Abstract
- > This item
- > This item

**Permalink**

[http://primo-demo.exlibrisgroup.com:1701/NORTH:demo\\_voyager123883](http://primo-demo.exlibrisgroup.com:1701/NORTH:demo_voyager123883)

 Book

[Request](#) [Locations](#) [Details](#) [More](#)

[Actions](#)

**Title:** David Copperfield

**Author:** Charles Dickens 1812-1870.

**Jeremy Tambling**

**Subjects:** Young men -- England -- Fiction; England -- Social life and customs -- 19th century -- Fiction; Autobiographical fiction; Bildungsromane

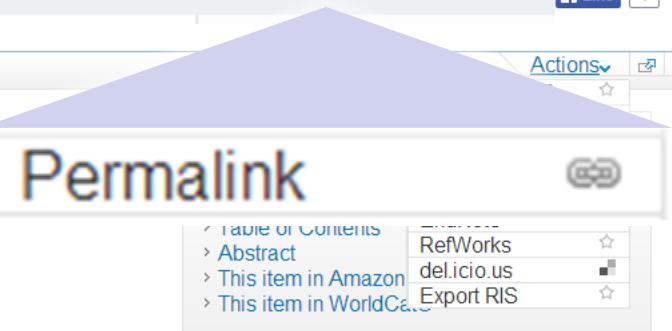
**Related Titles:** Series: Penguin classics

**Publisher:** London ; New York : Penguin Books

**Creation Date:** 1996

**Format:** xxix, 879 p. : ill., map ; 20 cm..

**Language:** English

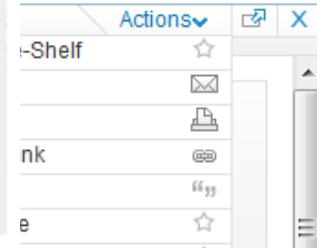


**Citation:**

X

**Style:****Citation:****APA (6th edition)****MLA (7th edition)****Chicago/Turabian  
(15th edition)**

Dickens, C. (1996). *David Copperfield*. London ; New York: Penguin Books.

[Select Citation Text](#)

Related Titles: Series: Penguin classics  
Publisher: London ; New York : Penguin Books  
Creation Date: 1996  
Format: xxix, 879 p. : ill., map ; 20 cm..  
Language: English  
Identifier: ISBN0140434941

**Citation**

633



# Primo-Alma Integration



# Collaborative Network Functionality in Primo



## A night to remember

Walter Lord 1917-2002. 2012

● Available at Main Library General (G)

[Get It](#) [Details](#) [Virtual Browse](#)

Alma University More(2)

Actions▼

Request Options: [Request](#) | [Digitization](#) | [Illiad\(1 month\)](#) | [OCLC Navigator\(1 month\)](#) | [Relais D2D](#) | [Resource sharing request](#) |

Location Main Library General G

[Hide Details](#)

Availability: (1 copy, 1 available)

1 - 1 of 1 Records

Barcode	Type	Policy	Description	Status
AU26404	Book	4 Week		Item in place



(232)  
(104)  
(7)  
(6)  
(4)

(20)  
(6)  
(6)  
(6)  
(5)

(176)  
(113)  
(50)

Location Main Library General G  
Availability: (1 copy, 1 available)

1 - 1 of 1 Records

**Institutions**

My Institution:  
**Alma University**  Available

Other Institutions:  
**Open University**  Available  
**University of Knowledge**  Available

[View It](#) [Details](#)

Audio C



☆ **A night to remember**

Walter Lord 1917-2002. 2012

● Available at Main Library General (G)

[Get It](#) [Details](#) [Virtual Browse](#)

**University of Knowledge** More(2)

Actions

Request Options: [Request](#) | [Digitization](#) | [Resource sharing request](#) |

Location      The Library of Science The Main Library [Hide Details](#)  
                  363.123091631

Availability: (1 copy, 0 available)

1 - 1 of 1 Records

Barcode	Type	Policy	Description	Status
YLK-2203	Book	14 Days		In transit until 15/03/2014



# A-Z list (Alma) – sort by relevance

The screenshot shows a search interface for e-journals. At the top, there is a navigation bar with letters A through T. Below it is a search bar labeled "Find e-Journal by Title:" containing the word "chemistry". To the right of the search bar is a dropdown menu titled "Sorted by: Relevance" with options "Title" and "Relevance".

**11 Results**

- Chemistry & biology.**  
London ; Philadelphia, PA : Current Biology Ltd. c1994-  
[View It](#) [Get It](#) [Details](#) [Reviews & Tags](#) [Get It](#)
- Clinical chemistry and laboratory medicine**  
Berlin Walter de Gruyter  
[View It](#) [Details](#) [Reviews & Tags](#) [Get It](#)
- Nature chemistry**  
London Nature Publishing Group  
[View It](#) [Details](#) [Reviews & Tags](#) [Get It](#)
- Biological Chemistry**  
Berlin W. de Gruyter  
[View It](#) [Details](#) [Reviews & Tags](#) [Get It](#)

# Back office enhancements

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File Uploader utility

Support EZproxy

Pipes enhancement

Maintenance of user data



Firefox  Cleanup Expired/Inactive Users' Data 

il-primoqa01:1603/primo\_publishing/admin/action/cleanUserData.do?menuKey=general.menu.primoTools.utilities.cleanUserData

Most Visited Getting Started Primo by Ex Libris  

## Primo Back Office

[Primo Home](#) > [Primo Utilities](#) > [Cleanup Procedures](#) > **Cleanup Expired/Inactive Users' Data**

### > **Cleanup Expired/Inactive Users' Data**

Owner:

#### Delete expired users' data using an input file

**Input File**  No file selected.  
**Delete**

Delete expired users' data (e-Shelf, preferences, and alerts) based on an input file from your user management system.

#### Delete inactive users' data based on their last activity date in Primo

  
**Delete**

Delete inactive users' data (e-Shelf, preferences, and alerts) if the date of their last action in Primo occurred prior to the specified date. The following actions are taken into account: any kind of update to the e-Shelf, tags, reviews, preferences, and saved searches. After an upgrade to version 4.5, sign-ins are also tracked for inactivity.

**Go back**

To Main Menu



# Agenda

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- Primo Enhancements
  - What is out
  - **Coming soon**
- Primo Central
- In the development lab

# Coming soon

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- Primo version 4.7: Ranking enhancements



# Ranking - General enhancements

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Query phrase recognition by using a part-of-speech tagging (POS)

- Example: The query “*minority students in special education*” is broken down into 2 phrases: “*minority students*” AND “*special education*”

# Ranking - General enhancements

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## Stemming and stop word treatment

- Example: *going* -> *go*, *computers* -> *computer*, *human right* -> *human rights*

# Ranking - General enhancements

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- Dealing with spelling mistakes
  - example: *air polution absorbsion spectrometry*

# Known item search enhancements

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- Leading article treatment – exact matches with or without leading articles
- Citation search (date, volume, issue etc.)
- Author detection and exact title/author match
- Title variations

# Known item search enhancements

---

Citation search (date, volume, issue etc.)

Example: *Hyperglycemia and Diabetes Mellitus in Children with Pancreatitis* *The Journal of Pediatrics*, 2011, Vol.158(4), pp.612-616.e

Author detection and exact title/author match

Example: *of mice and men* steinbeck

Title variations and search permutations

Example: *JAMA* and *Journal of the American Medical Association*

# Coming soon

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- Primo version 4.7:Ranking enhancements
- Auto-complete

# Auto-complete (for cloud)



New Search | Tags | Journals A-Z | Primo | Advanced search | Browse

bus

Search

business

business management

business process

business intelligence

business environment

business angels

OU Home

OU Libraries' Home

*the* University of Oklahoma  
LIBRARIES

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Catalog and Prim

native american perspectives on literature and history

EX LIBRIS

# Agenda

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## 200 collections for indexing in Primo Central

Collections on the ProQuest New Platform: ProQuest Central databases (including ABI INFORM) and a number of abstracting and indexing services.

[Home](#) > [Documentation Center](#) > [Ex Libris Documentation Center](#) > [Primo Central](#) > [Primo Central Indexing](#) > Primo Central Content

ProQuest Congressional platform

ebrary and EBL ebook collections

# Recent Signings

- Newsbank (selected Readex collections)
- American Economic Association Journals
- Thomson Reuters (*Integrity* product)
- Informa Healthcare
- CRC Press (including CRCnetBASE)
- Practising Law Institute
- BMJ Publishing (*Clinical Evidence* product)
- Food and Agriculture Organization of the United Nations (AGRIS)
- Association for the Advancement of Computing in Education
- Maney Publishing
- Cambridge University Press (Cambridge Collections Online)
- VLeBooks
- Royal Society of Chemistry ebooks
- Duke University Press ebooks

# Export function in the registration system

ExLibris

My Profile > Edit Client Resources

Customer name: Fraunhofer-Gesellschaft Enrollment date:

Resource Collections Activation [Learn More](#)

Please select resources from the following list and click Done to activate them.

Inherit Consortium Central Office resources [View all resources activated by the Consortium Central Office](#)

Filter By: All ▾ Search:  Upload resource activations from MetaLib Export active resources

+ Provider Name ▾

- + ABC-CLIO
- + ACM Digital Library
- + ARTstor, Inc.
- + ASTM International
- + Accessible Archives
- + Adam Matthew Digital
- + Alexander Street Press
- + American Council of Learned Societies (ACLS)
- + American Geosciences Institute
- + American Institute of Physics
- + American Mathematical Society
- + American Psychological Association (APA)
- + American Society for Microbiology
- + Annual Reviews
- + Australian National Data Service (ANDS)
- + BMJ Publishing Group

Export active resources

# Agenda

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- **In the development lab**



# Questions?



# Thank You!

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