Feb 11th, 4:00 PM - 4:30 PM

SUSHI Chef

Mike Flakus
Portland State University

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SUSHI Chef

Mike Flakus
Portland State University Library
Online Northwest - 02/11/2011
Electronic Content Usage Data

• What is it…?

• How useful is it…?
Comparing Apples to Apples from Many Content Providers

- ACM Digital Library
- AERA SIG
- Alexander Street Press
- All China Marketing Research Co., Ltd (ACMR)
- American Anthropological Association
- American Association on Intellectual and Dev. Disabilities
- American Chemical Society
- American Geophysical Union
- American Institute of Physics
- American Mathematical Society
- American Meteorological Society
- American Physical Society
- American Statistical Association
- Annual Reviews
- ARTstor
- Atypon Systems, Inc.
- Berkeley Electronic Press
- Bioline International
- BioMedCentral
- BioOne
- Blackwell Publishing
- Brepols Publishers
- Bureau van Dijk Electronic Publishing (BvDEP)
- Cabell’s Publishing, Inc
- Cambridge University Press
- Cell Press
- Cellule MathDoc
- Chadwyck-Healey
- Columbia University Press
- Communication Institute for Online Scholarship
- Conference Board, Inc
- Cornell Lab of Ornithology
- Cornell University
- CSA
- CSIRO Publishing
- European Mathematical Society
- Faulkner
- Films Media Group (Films on Demand)
- Foundation Center
- Gale
- Geographic Research, Inc
- Greenwood Publishing Group
- GuideStar
- H.W. Wilson
- Harmonie Park Press
- HighWire Press
- History Cooperative
- Human Relations Area Files, Inc.
- IEEE
- ILM Corporation
- Indiana University
- Informa plc
- INFORMS
- Ingenta
- Institute of Physics
- Inter-Research
- Japan Science & Technology Agency
- Jewish National and University Library
- JSTOR
- Knovel
- LexisNexis
- Liverpool University Press
- Mary Ann Liebert, Inc.
- McGraw Hill Companies
- Mergent Inc.
- MetaPress
- Mineralogical Society of America
- MIT
- Modern Language Association
- Musical America
- National Criminal Justice Reference Service
- National Library of Medicine
- National Research Council Canada
- National Technical Information Service
- Nature Publishing
- Naxos Digital Services
- NBER (National Bureau of Economic Research)
- NewsBank
- NISC International, Inc.
- Now Publishers
- OCLC
- Optical Society of America
- Organisation for Economic Co-Operation and Development
- Ovid
- Oxford University Press
- PION
- Portland Press
- Project MUSE
- ProQuest
- Psychonomic Society Publications
- R.R. Bowker LLC
- Reedex
- Royal Anthropological Institute
- Royal Historical Society
- Royal Society of Chemistry
- …
What is COUNTER?

- **COUNTER**
  - Counting Online Usage of Networked Electronic Resources
  - A standardized protocol for the collection and reporting of electronic content usage data.
  - [http://www.projectcounter.org/](http://www.projectcounter.org/)
What is SUSHI?

- **SUSHI**
  - Standardized Usage Statistics Harvesting Initiative
  - Compliant vendors provide a SOAP web service for retrieving COUNTER usage reports.
  - [http://www.niso.org/workrooms/sushi](http://www.niso.org/workrooms/sushi)
Current Model for Electronic Content Usage Data Collection
COUNTER/SUSHI Compliancy

• Most content providers are COUNTER-Compliant

• Only a small percentage of content providers are SUSHI-Compliant
Enter SUSHI Chef

• It Rolls, Slices and Serves!
• Sushi Chef “ROLLS" COUNTER usage statistics from various content providers, “SLICES" the data into normalized reporting units, and “SERVES" the data through a series of customized reports.
The Pilot

- SUSHI Chef is a middleware solution
- Designed to work with SUSHI and non-SUSHI content providers
- COUNTER reports are automatically retrieved monthly via SUSHI, admin portal websites, scheduled report emails, etc…
New Model for Electronic Content Usage Data Collection
34 Integrated Content Providers

- American Chemical Society
- American Geophysical Union
- American Mathematical Society
- Annual Reviews
- Association for Computing Machinery
- Atypon Systems
- Berkeley Electronic Press
- Bowker's Books in Print Professional
- Cambridge
- CSA Illumina
- Ebscohost
- Emerald Insight
- Engineering Village
- Greenwood
- H. W. Wilson
- Highwire Press
- Ingenta Connect
- Institute of Electrical and Electronics Engineers
- Institute of Physics Publishing
- ISI Web of Science
- JSTOR
- Lexis Nexis
- Liebert Online
- MetaPress
- MIT Press Journals
- Nature Publishing Group
- Newsbank (Readex)
- OCLC First Search
- OVID
- Project Muse
- Royal Society of Chemistry
- Scitation
- Thomas Reuters Scientific (ISI Web of Knowledge)
- University of California Press (Caliber)
SUSHI Chef: Terminology

• ROLL
• SLICE
• SERVE
• THE MENU
• ORDERS
Downloading COUNTER Reports is Fun!

All Orders
SUSHI Chef Home » Portland State Library COUNTER Usage Reports » All Orders

Requested SUSHI Chef Orders - (refresh)

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Showing 1 to 10 of 59 entries
Behind the Scenes

Command Prompt - sushi_chef.cmd

Journal located: APPLIED PSYCHOPHYSIOLOGY AND BIOFEEDBACK
Journal located: Appraisal Journal
Journal located: Aquaculture Economics & Management (IAAEM)
Journal located: Aquaculture Research
Journal located: AQUATIC INSECTS
Journal located: AQUATIC MAMMALS
Journal located: ARAB STUDIES QUARTERLY
Added Journal: Arabia 2000
Journal located: ARCHAEOLOGY
Journal located: ARCHITECTURAL RECORD
Journal located: Archives of Environmental & Occupational Health
Added Journal: Archives of Neuropsychiatry / Noropsikiatri Arsivi
Journal located: Archives of Psychiatry and Psychotherapy
Journal located: Archives of Sexual Behavior
Added Journal: Archives of toxicology
Journal located: Archives of Womens Mental Health
Journal located: ARCTIC ANTHROPOLOGY
Journal located: ARGUMENTATION
Journal located: Argumentation & Advocacy
Added Journal: Arms & Armour
Journal located: Art Bulletin
Journal located: ART HISTORY
Journal located: Art in America
Journal located: Art Journal
Going Beyond the Pilot

• Expanding integrated content providers from 34 to more than 100
• Integration with Non-COUNTER Usage
• Regional/Consortial Analysis
• Data Consolidation and Cost Analysis
Integration with Non-COUNTER Usage Data

- Some content providers don’t provide COUNTER-compliant usage reports
Regional/Consortial Analysis

• Identify heavily used resources you don’t currently subscribe to

• Identify resources that are heavily used by members of a consortium as targets for network level subscriptions
Data Consolidation and Cost Analysis

Reports for library: Portland State University

JR1 Reports - Full-text Downloads by Journal
2010: [csv] [xls] [xml] [360COUNTER] [III ERM]
2009: [csv] [xls] [xml] [360COUNTER] [III ERM]
2008: [csv] [xls] [xml] [360COUNTER] [III ERM]
Integration with 3rd Party Usage/Cost Analysis Software

- SerialsSolutions 360 Counter
- Innovative Interfaces ERM
Thank You!

• For more information:

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