

ACCC

The Academic Computing and Communications Center (ACCC) supports the educational and research needs of the UIC community by providing a variety of computing, networking and telecommunication services.

ACCC runs the campus network and the telephone system, and offers a number of services, including Internet access, public computer labs, electronic mail, computer consulting, instructional technology support, teaching and learning servers, Web publishing, site-licensed software, microcomputer repair, LAN support, supercomputing support network security and videoconferencing services.

The computing division main offices are in room 124, Benjamin Goldberg Research Center, at 1940 West Taylor Street, (312) 413-0196.

www.accc.uic.edu

Available Servers

ACCC runs a number of servers. Most of them operate behind the scenes, offering basic services, such as DNS, DHCP, WINS, SQL, Web, Bluestem, Novell, Windows NT and RealMedia streaming services, sending, receiving and distributing email, among others.

Servers with user accounts include:

- Tigger - a general-purpose UNIX system for faculty and staff (Web, email, etc.)
- Icarus - a general purpose UNIX system for students (Web, email, etc.)
- Mailserv - email only for faculty and staff
- Borg - a research and number crunching compute server for faculty and researchers
- Lotus Notes - specialized database and Web publishing for faculty and staff
- PC Lab Servers - Novell servers for faculty staff and students. Accounts are automatically created for Tigger, Icarus and Mailserv users
- Blackboard - a specialized instructional Web server for faculty and their students
- RealSystem - a RealMedia streaming server for instructional use, accessed through a file system mounted on Tigger

CBA Help

The Office of Information Technology (OIT) has provided the College of Business Administration with effective and timely technical support, web site development and maintenance, and Faculty/Staff training. Since that time, OIT has expanded beyond the expectations of its initial purpose, extending itself by its own initiative and committed research in the technical field. The greatest success of OIT is the CBA HELP e-mail help desk support system. This system, which allows Faculty and Staff to receive technical support by simply sending an e-mail message detailing the problem, has become a standard part of daily operations throughout the college. The cbahelp@uic.edu system resolves over 99% of the requests within a 24-hour period.

Wharton Research Data Services (WRDS)

<http://wrds.wharton.upenn.edu/demo/index.shtml>

UIC has access to eight different databases through WRDS, including CRSP, Compustat, and IBES. The CBA and CFRS strongly feel these databases are excellent research and instructional tools. To facilitate a significant increase in course usage of WRDS for the next academic year, the center is eager to send a representative to any department meetings, committee discussions, or other events where WRDS can be promoted.

The CFRS offers training sessions that assist new users in becoming familiar with accessing WRDS, extracting data from the system, and other basic tasks. There is also an instructional session available for course instructors that wish to have a CFRS representative demonstrate system access and usage to their students.

Additional information regarding WRDS accounts, access, data extraction, available databases, and training session scheduling is available at [The WRDS Sector website](#).

List of currently subscribed data sets:

Philadelphia Stock Exchange	The Philadelphia Stock Exchange's United Currency Options Market (UCOM) offers choice of expiration date, strike (exercise) price, premium payment and any combination of 10 currencies currently available for a total of 100 possible currency pairs.	
phlx.all	Currency Options and Implied Volatility	Subscribed
Penn World Tables	The Penn World Tables provides national income accounts-type of variables converted to international prices. The homogenization of national accounts to a common numeraire allows valid comparisons of income among countries. Data comes from Alan Heston, Robert Summers and Bettina Aten, Penn World Table Version 6.1, Center for International Comparisons at the University of Pennsylvania, October, 2002.	
pwt.all	The Penn World Tables Database	Subscribed
B/E/S	The Institutional Brokers Estimates System (IBES) provides consensus and detail forecasts from security analysts, including earnings per share, revenue, cash flow, long-term growth	

	projections and stock recommendations.	
ibes.all	IBES Forecasts, Recommendations & Actuals-- Individual and Summary	Subscribed

Fama French Factors	Fama-French Research Portfolios and Factors. The Fama-French Portfolios are constructed from the intersections of two portfolios formed on size, as measured by market equity (ME), and three portfolios using the ratio of book equity to market equity (BE/ME) as a proxy for value. Returns from these portfolios are used to construct the Fama-French Factors.	
ff.all	Fama-French portfolios and factors	Subscribed
Federal Reserve Bank Reports	The Federal Reserve Bank Reports contains three databases collected from Federal Reserve Banks. Two of them (Foreign Exchanges and Interest Rates) come from reports published for the Federal Reserve Board (H.10 and H.15 reports). The other one contains the Coincident State Indexes from the Federal Reserve Bank of Philadelphia.	
frb.all	Foreign Exchange Rates, Interest Rates, and State Composite Indexes	Subscribed

fdic.all	FDIC Call Report	Subscribed
--------------------------	------------------	------------

DOE - SEC Disclosure of Order Execution	<p>SEC-mandated Disclosure of Order Execution Statistics</p> <p>On November 15, 2000, the SEC adopted new rules aimed at improving public disclosure of order execution and routing practices. As a result of Rule 11Ac1-5, market centers that trade national market system securities must make monthly, electronic disclosures of basic information concerning their quality of executions on a stock-by-stock basis, including how market orders of various sizes are executed relative to the public quotes and information about effective spreads - the spreads actually paid by investors whose orders are routed to a particular market center. In addition, market centers must disclose the extent to which they provide executions at prices better than the public quotes to investors using limit orders.</p>	
---	---	--

doe.all	Disclosure of Order Execution Statistics	Subscribed
Dow Jones	The Dow Jones Industrial Average is the best known and oldest reported U.S. stock index.	
dj.all	Dow Jones Industrial, Transportation and Utility Averages	Subscribed
Global Insight	Global Insight databases provide national and sectoral level information and market indices information.	
ginsight.basicannual	Basic Economics -- Annual Time Series	Subscribed
ginsight.basicmonthly	Basic Economics -- Monthly Time Series	Subscribed
ginsight.basicquarterly	Basic Economics -- Quarterly Time Series	Subscribed

crsp.monthlybonds	Monthly Bonds	Subscribed
crsp.monthlystocks	Monthly Stocks	Subscribed

crsp.dailystocks	Daily Stocks	Subscribed
----------------------------------	--------------	------------

<u>TAQ</u>	The Trade and Quote (TAQ) database contains intraday transactions data (trades and quotes) for all securities listed on the New York Stock Exchange (NYSE) and American Stock Exchange (AMEX), as well as Nasdaq National Market System (NMS) and Small Cap issues.	
<u>taq.1993</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1993	Subscribed
<u>taq.1994</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1994	Subscribed
<u>taq.1995</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1995	Subscribed
<u>taq.1996</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1996	Subscribed
<u>taq.1997</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1997	Subscribed
<u>taq.1998</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1998	Subscribed
<u>taq.1999</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 1999	Subscribed
<u>taq.2000</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 2000	Subscribed
<u>taq.2001</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 2001	Subscribed
<u>taq.2002</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 2002	Subscribed
<u>taq.2003</u>	Intraday Trades & Quotes-- NYSE, AMEX, NMS, Small Caps 2003	Subscribed

<u>comp.segbackdata</u>	Segments Backdata	Subscribed
<u>comp.segresearchbackdata</u>	Segments Backdata -- Inactive Companies (research file)	Subscribed
<u>comp.full</u>	Company Financials (Base Product: Industrial, Segments +) Price, Dividends, Earnings-- Active Equities (Active, Inactive Equities) Segments -- Inactive Companies (research file)	Subscribed
<u>comp.backdata</u>	Company Financials Backdata (Base Product: Industrial, Segments +)	Subscribed
<u>comp.bank</u>	Bank	Subscribed
<u>bank.all</u>	Bank Regulatory Database	Subscribed
<u>Blockholders</u>	Blockholders contains standardized data for blockholders of 1,913 companies. The data was cleaned from biases and mistakes usually observed in the standard source for this particular type of data. Blockholders' data is reported by firm for the period 1996-2001.	
<u>block.all</u>	Blockholders Database	Subscribed

UIC CBA Research Centers

Center for Research in Information Management

The mission of the CRIM Advisory Board is to serve as a bridge between the CBA and the business community through four different areas: research in the significance and management of information resources, service through dissemination of new knowledge about information management, collaboration to identify emerging critical issues and undertake joint activities, and intellectual growth of members and students in MIS theory and practice. CRIM holds annual information technology workshops and monthly breakfast roundtables for the Chicago business community.

<http://www.uic.edu/cba/crim/>

Center for Human Resource Management

CHRM is a cooperative venture between University of Illinois faculty and corporate partners devoted to addressing critical human resource issues in the workplace. Established in 1991, CHRM has operated as a joint venture between corporate partners, their senior human resource executives and the multi-disciplinary faculty of the University of Illinois' Chicago and Urbana-Champaign campuses. Together, they identify, investigate, and debate workplace issues that affect workplace issues that affect companies, employees, educators and the future management of human resources.

<http://www.ilir.uiuc.edu/chrm/chrm.html>

Center for Urban Business

In 1993, CUB was established as a premier business assistance center for emerging businesses. CUB's mission is to enhance economic development in Chicago land by providing clients with resources and training to start and advance their enterprises. Their clients are small business owners and local business organizations. CUB offers clients three different programs: Stage One - Exploring Entrepreneurship, Stage Two - Starting a Business or Managing a Micro-Business, and Stage Three - Growing a Business.

<https://web.cba.uic.edu/cub/index.asp>

Institute for Entrepreneurial Studies

The mission of IES is to expand awareness and knowledge among students, entrepreneurs, professionals and academics regarding new venture opportunities, methods for creating and growing enterprises, and the role of entrepreneurship and new/smaller firms in economic development and the world economy. They offer an MBA concentration as well as an undergraduate certificate program in Entrepreneurial Studies. IES also sponsors the Collegiate Entrepreneurs Organization, the nation's leading student entrepreneurial organization. IES is ranked 10th in the nation by Success Magazine.

<http://www.uic.edu/cba/ies/>

Center for Financial Research and Services

CFRS was founded this year to encourage financial research and networking between UIC and the financial community. CFRS acts as a coordination point with the CRISP and Compustat databases, investment analyst reports and economic indicators.

<http://www.uic.edu/cba/cfrs/cfrssrve.htm>

Center for Governmental Accounting Research and Education

CGARE was formed in an effort to foster governmental accounting research and promote education in the field of public accounting.

<http://www.uic.edu/UI-Service/programs/UIC203.html>

Center for Urban Real Estate

The mission of CURE is to provide a program of teaching, theoretical and applied research in urban real estate. In addition to teaching real estate related finance and economics courses, CURE faculty conduct many research projects, most of which focus on real estate markets in metropolitan Chicago. A recent study of the eight top academic journals in real estate and urban economics ranked UIC number 11 in the nation in research in the field. In 1999, CURE faculty participated in the major funded study of the rental housing market in the metropolitan area that was conducted on behalf of the Chicago Housing Authority and the US Department of Housing and Urban Development.

<http://www.uic.edu/UI-Service/programs/UIC347.html>

Center for Economic Education

The mission of the Center for Economic Education in the Department of Economics, University of Illinois at Chicago, is to promote high quality teaching of Economics and Consumer Economics at all levels of schooling (K-12) in the State of Illinois. It does this through the provision of training in Economic Education for current and prospective teachers of Economics and Consumer Economics, and through research in this field.

<http://cee.econ.uic.edu/>

- ITL – Instructional Technology Lab

<http://www.uic.edu/depts/accc/itl/about.html>

Services provided:

Using

- Web (HTML) authoring software
- Blackboard CourseInfo course management system
- various presentation software
- online assessments (quizzes and surveys)
- Adobe Acrobat portable documents (PDFs)
- graphics and photo editing programs
- digital video, audio and streaming media
- multimedia authoring software
- videoconferencing systems
- group conferencing and collaborative systems
- Microsoft Office, Macromedia and Adobe software
- both Windows and Macintosh

Getting Help On

- Web design and development
- HTML and Dynamic HTML
- graphic design
- putting class materials online
- UofI Online course development
- solutions for teaching and learning using the Web
- JavaScript and other computer programming

Creating

- Web pages for classes
- online slide presentations
- RealVideo, QuickTime and other digital video
- interactive multimedia CD-ROMs and DVDs
- Web pages with HTML and Flash
- Making Flash animations for the Web

Scanning

- pictures and photographs
- slides and negatives
- printed text (optical character recognition)
- transparencies

Miscellaneous

- individual and group training on a number of topics
- providing computer orientation to new faculty
- previewing software and sample courseware
- exploring existing and future courseware
- borrowing digital cameras
- purchasing personal computers and authoring systems

Software currently available:

Software Name	Status	Type of Installation	Category
1. Accordent PresenterOne 1.5.2	Current	Local	Web Multimedia Development
2. ACTive Prep 1.5	Current	Network	Class Apps - Community Seminars
3. Adobe Acrobat 6.0.2 Professional	Current	Local	Web Multimedia Development
4. Adobe Acrobat Reader 6.0	Retired	Local	Web Multimedia Development
5. Adobe Creative Suite (8.0)	Current	Local	Graphics Software
6. Aleks 3.3.7	Current	Local	Utilities
7. Alice 2.0b	Current	Local	Class Apps - Engineering
8. Amos 5	Current	Local	Stats Math Software
9. Ansys 7.1	Current	Local	Utilities
10. ArcView GIS 3.2a	Current	Local	Class Apps - UPP
11. Atlas.ti 4.2	Current	Local	Class Apps - SPH
12. Audacity 1.2.3	Current	Local	Class Apps - Communications
13. AutoCAD 2005	Current	Local	Class Apps - AA
14. Autodesk DWF Viewer 4.1	Current		Class Apps - AA
15. B34S ProSeries Econometric System 8.67M	Current	Local	Class Apps - CBA
16. BARRA Aegis System 3.1	Current	Local	Class Apps - CBA
17. BlueJ 1.3.0	Current	Local	Class Apps - Engineering
18. Borland JBuilder 9 Personal	Current	Local	Class Apps - Engineering
19. Business Objects 5.1.6	Current	Local	UI Integrate
20. CAChe 6.1	Current	Local	Class Apps - Chemistry
21. Calcwork	Current	Local	Class Apps - Pharmacy
22. CB Predictor 1.0a	Current	Local	Class Apps - CBA
23. ChemWeb 3.1.4	Current		Class Apps - Chemistry
24. Citrix ICA Web Client 7.0.0	Current	Local	plug-ins
25. Clarify 11.5	Current	Local	Utilities
26. Clementine 8.5	Current	Network	Stats Math Software
27. ConcApp 1.0.0	Current	Local	Class Apps - German
28. Cortona VRML Client 4.0	Current	Local	Utilities
29. Cosmo Player 2.1.1	Current	Local	plug-ins
30. Crystal Ball 4.0i	Current	Local	Class Apps - CBA
31. CS ChemOffice 4.5	Current	Local	Class Apps - Chemistry
32. Cyberlink PowerDVD 4.0	Current	Local	Utilities
33. Data Entry for Windows 4.0	Current	Network	Stats Math Software
34. DBMSCopy 8	Current	Local	Stats Math Software
35. Discovering the Universe 6e	Current	Local	Class Apps - Physics
36. Elementary Algebra 4e	Current	Network	Class Apps - Math
37. EndNote 7.0.0	Current	Local	Office Suites
38. Epi Info 3.2.2	Current		Class Apps - SPH
39. Exceed 7.1.1	Current		Network Connectivity

40. Finale Notepad 2005	Current	Local	Class Apps - Music
41. Ghostscript 8.00	Current	Local	Utilities
42. Great Plains Dynamics Student Version 6.0	Current	Local	Class Apps - CBA
43. GSP (Geometers Sketchpad) 4.05	Current	Local	Class Apps - CBA
44. GSView 4.4	Current	Local	Utilities
45. Helix Producer Basic 9.0.1	Current	Local	Web Multimedia Development
46. Histology Time	Current	Local	Class Apps - Medicine
47. Hot Potatoes 5.5.0	Current	Local	Class Apps - Math
48. Internet Explorer 6.0.29	Current		Network Connectivity
49. Java 2 SDK 1.4.2	Current		
50. Jaws 5	Current	Network	Accessibility Software
51. Jython Environment for Students 2.0	Current	Local	Class Apps - Engineering
52. KEDIT for Windows 1.5.3	Current		Office Suites
53. Macaulay2 Emacs 21.2.1	Current		
54. Macromedia Authorware 7.0	Current	Local	Web Multimedia Development
55. Macromedia Contribute 2.1	Current	Local	Web Multimedia Development
56. Macromedia Director MX	Current	Local	Web Multimedia Development
57. Macromedia Dreamweaver MX 2004	Current	Local	Web Multimedia Development
58. Macromedia Extension Manager 1.6.60	Current	Local	Web Multimedia Development
59. Macromedia Fireworks MX 2004	Current	Local	Web Multimedia Development
60. Macromedia Flash MX 2004	Current	Local	Web Multimedia Development
61. Macromedia Freehand MX	Current	Local	Web Multimedia Development
62. Macromedia HomeSite 5.2	Current	Local	Web Multimedia Development
63. Macromedia Shockwave Player 10.1	Current	Local	plug-ins
64. Maple 9.5	Current	Local	Stats Math Software
65. Mathematica 5	Current	Local	Stats Math Software
66. MATLAB 7.0.1	Current	Network	Class Apps - Math
67. MaxAuthor 2.55	Current	Local	Programs
68. MDL Crossfire Commander 7.0	Current	Local	Class Apps - Chemistry
69. Microsoft .NET Framework SDK v1.1	Current	Local	Programming Software
70. Microsoft Office XP Professional 2002	Current	Local	Office Suites
71. Microsoft Project Professional 2002	Current	Local	Office Suites
72. Microsoft Publisher 2002	Current	Local	Office Suites
73. Microsoft Visio Professional	Current	Local	Office Suites

2002

74. Microsoft Visual Studio .NET Current Local Programming Software

2003

75. MINITAB 14 Current Local Stats Math Software

76. Mozilla Firefox 1.0 Retired Local Network Connectivity

77. MSN Messenger 6.2 Current Accessories

78. Netbeans IDE 3.5.1 Current Class Apps - Engineering

79. Neuroanatomy Syllabus 1.0 Current Local Class Apps - Medicine

80. OpenCRT Client 1.5.0 Current Local Class Apps - German

81. Oracle Calendar 9.0.4 Current Local Utilities

82. Oracle9i Current Local Class Apps - CBA

83. Paradox 11 Current

84. PCTeX 5.1 Current Local Office Suites

85. PEPI 3.0 Current Stats Math Software

86. Pharos 6.0.0 Current Local Utilities

87. ProModel 2002 Current Local Class Apps - CBA

88. PSpice Student Version 9.1 Current Class Apps - Engineering

89. QSR Nudist 4 Current Local Class Apps -

Communications

90. QuickTime 6.5.2 Current Local Utilities

91. RealOne Player v2 6.0.11 Retired Local Utilities

92. RealProducer Basic 10.0 Current Local Web Multimedia

Development

93. RealProducer Basic 8.5 Current Local Web Multimedia

Development

94. RealSlideShow 2.0 Current Local Web Multimedia

Development

95. Review Manager 4.2 Current Class Apps - Pharmacy

96. RISA-3d Demo 5 Current Class Apps - Engineering

97. Roxio Easy CD and DVD Creator 6 Current Local Utilities

98. Salford Plato 3.10 (FTN 4.5) Current Network Programming Software

99. SAS 9.1.2 Current

100. Sassafras K2 Client 6.0.0 Current Local Utilities

101. SCA Statistical System 7.0 Current Local Class Apps - CBA

102. SCA Workbench 5.0.3 Current Class Apps - CBA

103. Scan and Read Pro 5.1.16 Current Accessibility Software

104. SciFinder Scholar 2004 Current Class Apps - Chemistry

105. SigmaPlot 8.0 Current Stats Math Software

106. Speakeasy Theta 5.0.0 Current Stats Math Software

107. S-PLUS 6.2 Professional Current Local Stats Math Software

108. SPSS 11.5 for Windows Current Stats Math Software

109. SPSS Answer Tree 3.1 Current Stats Math Software

110. SPSS Data Entry 4.0 Current Stats Math Software

111. SPSS Map Geodictionary Manager Current Stats Math Software

112. SPSS Map Geoset Manager Current Stats Math Software

113. SSH Secure Shell 3.2.0 Current Network Connectivity

114. Starry Night Pro 3.1.2 Current Class Apps - Physics

115. Stata 8.0 Current Local Stats Math Software

116. Stedmans Medical Dictionary Current Local Office Suites

2003

117. Symantec AntiVirus 8.1.0.825	Current		Utilities
118. Systat 10.2.01	Current		Stats Math Software
119. Talking Word Processor 5.1.2	Current		Accessibility Software
120. Threshold Competitor 3.01	Current		Class Apps - CBA
121. TopStyle Lite 3.1	Current	Local	Web Multimedia Development Utilities
122. VrmIPad 2.0	Current		Accessibility Software
123. Window-Eyes 4.5	Current		Utilities
124. Windows Journal Viewer 1.5	Current		Utilities
125. Windows Media Encoder 9.0.0	Current		Web Multimedia Development
126. Windows Media Player 9	Current		Accessories
127. WinSteps 3.42	Current		Stats Math Software
128. Winzip 8.1	Current		Utilities
129. WordPerfect Office Suite 12	Current	Network	Office Suites
130. WS FTP LE 6.0	Current	Local	Network Connectivity
131. ZoomText 8.1	Current	Local	Accessibility Software
132. Ztree 2.1.4	Current	Local	Class Apps - Economics