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INFORMATION TECHNOLOGY SERVICES



# IT Services, Tech Briefing Desktop Backup and Recovery

Friday, June 5, 2009  
Turing Auditorium, Polya Hall 111

# Agenda

- Desktop Backup Overview
  - Individual Users
  - Department/Workgroup
  - Enterprise, Subscription
- Stanford's Recommended Desktop Backup Vendors
  - Iron Mountain's Connected
  - MozyPro
  - IT Services, BARS Desktop (retire January 2010)
- Desktop Backup Price Comparisons
- Vendor Account Management
- Questions and Answers

# Desktop Backup Overview

- Performing a **regular backup** of the **critical files** on your computer is one of the most important aspects of being a responsible computer user.
- Critical files include documents that you create as well as other unique files such as your email inbox.
- Backups are particularly important for original work that can represent hours, days, months and/or years of work and may be nearly impossible to recreate.
- Backup Options include:
  - For Individual Users
  - For Department/Workgroup
  - For Enterprise/Subscription

# Backup Options for Individual Users

- **Options:**
  - Save critical files to external disk drive, CDs, DVDs, Apple's Time Machine, USB sticks, or to Low Cost Central Storage (LCCS) or AFS disk
  
- **Advantages:** Easy and Inexpensive
- **Disadvantages:** Self-administrated; relies on the user to remember to perform the backup; storage capacity limited by type of medium
- **Cost:** AFS Free to Inexpensive; USB sticks ~ \$10; external drives for under \$100
- **Support:** Self supported or, if available, departmental computer support.

# Backup Options for Department/Workgroup

- **Options:**
  - Networked backup/restore to department facilities, including CD, DVD, Removable drives, and/or local servers.
  - These options generally support 10 - 100 or more users.
  
- **Advantages:** Administered at the Department level, Provides increased reliability and redundancy
- **Disadvantages:** Client-side configuration can be moderately difficult. Setup and troubleshooting may require assistance of a system administrator
- **Cost:** Purchase of backup software and Storage required. Relatively inexpensive when economies of scale are taken into account.
- **Support:** Departmental computer support, if available

# Backup Options for Enterprise/Subscription

- **Options:**
  - Participating by subscription to a centralized, networked backup service provided by the University or by a third party
  - Stanford's Recommended Vendors
    - Iron Mountain's Connected
    - MozyPro
  - IT Services BARS Desktop Service to be retired by January 2010
  
- **Advantages:** Provides secure, off-site, redundant storage including HIPPA compliance, incremental backups, and 24x7 ability to recover
- **Disadvantages:** Client-side configuration may be moderately difficult.
- **Cost:** Ranges from under \$5/month for 2 Gb, up to \$12/month for 30 Gb
- **Support:** Setup and troubleshooting may require the assistance of a departmental system administrator.

# Stanford's Desktop Backup Vendors

## ■ Iron Mountain/Connected:

- **Features**
- 30 GB with backup, file retrieval via client or web browser
- Payment by PO or RPO required; monthly or annually
- Minimum of 10 or more Windows/Macintosh systems required
- Web based account management and reporting available
- Backup Administrators have access for technical support
  
- Details available at: <http://www.stanford.edu/services/backup/>

# Stanford's Desktop Backup Vendors

## ■ MozyPro:

- **Features**

- Payment by PO, RPO, or PCard
- Pay-as-you-go pricing – \$3.95/month + \$.50/Gb
- No minimum number of Windows/Mac systems required
- Backup administrator access required for initial install
- When system is idle, MozyPro will “wake-up” the computer to perform the backup
- Client and web based file retrieval available
- Web based account management, reporting and email alerts
- Tech support available via toll-free number or email
  
- Details *not yet available* at: <http://www.stanford.edu/services/backup/>

# Stanford's Desktop Backup Vendors

- IT Services BARS Desktop Backup:
  - **Features**
  - Payment via Department PTA
  - Pricing \$8.25/month + \$1.55/Gb
  - No minimum number of Windows/Mac/Linux desktops required
  - Ability to add and remove desktops, billed for storage used.
  - Backup administrator access recommended for initial install
  - Client based file retrieval available
  - Tech support available via HelpSU
  
  - *Retiring this service by January 2010*

## Desktop Backup - Price Comparisons

	2Gb	5Gb	10Gb	15Gb	20Gb	25Gb	30Gb
MozyPro	\$4.95	\$6.45	\$8.95	\$11.45	\$13.95	\$16.45	\$18.95
Connected	\$12	\$12	\$12	\$12	\$12	\$12	\$12
BARS	\$8.25	\$11.35	\$19.10	\$26.85	\$34.60	\$42.35	\$50.10

# Account Administration Screen Shots

- 048329-Stanford-ITSS
  - Accounts
  - Technicians
  - Report Templates
  - Reports
  - Legacy PC Configurations
  - Configurations

048329-Stanford-ITSS

STATUS | TOOLS | HISTORY | SEARCH

Community Status

Registration Code 00168-67406  
 Registration Password dent-caskets  
 Servers H10/H1/H3/H4/H5/H7/H8/H9/G9/G8/G7/G5/G4/G3/G10/G1  
 Registration Enabled

Account Summary

License	Allocated	Active	On Hold	Reserved	In Use Total	Unused
PC and Mac	Inherited*	189	0	0	189	Unlimited
PC with Server Option	Inherited*	0	0	0	0	Unlimited

\* Inherits unused licenses from parent community

[License Summary](#)

Feature Summary

**MyRoom®** **Connected EmailOptimizer®**  
 Enabled Enabled

Bandwidth Throttling Status

Bandwidth Throttling: [Inherited](#)

[Bandwidth Throttling](#)

- 048329-Stanford-ITSS
  - Accounts
    - 10582-24392 : Hodges, S
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048329-Stanford-ITSS \ACCOUNTS

GROUP | ACCOUNT SEARCH

Account Search

Search For:


Hodges|

Search

Advanced Search >>

Result as of 5/28/2009 12:26 PM

1 Account(s)

Account	Account Name	Community	City, State	Company	Computer
 <a href="#">10582-24392</a>	Shirley Hodges	048329-Stanford-ITS S	Stanford, CA	Stanford University - I TSS	LAUL-SFHODGES

- [-] 048329-Stanford-ITSS
  - [-] Accounts
    - 10582-24392 : Hodges, S
  - [-] Technicians
  - [-] Report Templates
  - [-] Reports
  - [-] Legacy PC Configurations
  - [-] Configurations

## 048329-Stanford-ITSS\10582-24392 Shirley Hodges

[STATUS](#) | [TOOLS](#) | [ACCOUNT HISTORY](#)
**Account Summary****Account**

<a href="#">Account Status</a>	Active
Account Start Date	8/17/2007 6:30 PM
Last Good Backup	Not Applicable
<a href="#">MyRoom</a>	ON

**Agent**

Agent Type	PC
Agent Version	8.2.2.1
<a href="#">Assigned Configuration</a>	ITSS PC 8.x
Actual Configuration	ITSS PC 8.x (5/28/2009 11:56 AM)
Backup Type	Data Only
<a href="#">Diagnostics</a>	OFF

**Computer**

Computer Name	LAUL-SFHODGES
OS	Windows XP Professional
Agent Path	C:\Program Files\Iron Mountain\Connected BackupPC
Physical Memory	2048 MB
File System	C: = NTFS

**Connection**

<a href="#">Primary Server</a>	H3
Encryption	128 bit AES

- [-] 048329-Stanford-ITSS
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  - [-] Technicians
  - [-] Report Templates
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## 048329-Stanford-ITSS\10582-24392 Shirley Hodges

[STATUS](#) | [TOOLS](#) | [ACCOUNT HISTORY](#)

## Account Activity History

 Look For Activity Within  Days Of:  

End Date	Type	Con- nec- tion	mm: ss	File Count	Original Size (KB)	Delta Block™ Size (KB)	KB Sent	Average Bandwidth (kbps)	Average Bandwidth Allocated (kbps)	Session Status	Server ID	Source IP
5/28/2009 11:56 AM	Account synchronization	LAN	00:03	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/28/2009 11:56 AM	Backup	LAN	00:31	122	130372.285	1238.694	3714.729	151.000	Unlimited	Connection Closed Normally(2 archive(s))	60	171.64.25.48
5/28/2009 11:56 AM	Account synchronization	LAN	00:02	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/28/2009 11:55 AM	Backup	LAN	03:51	218	273529.936	1429.957	2122.096	151.000	Unlimited	Network Error(3 archive(s))	60	171.64.25.48
5/28/2009 11:52 AM	Account synchronization	LAN	04:19	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/27/2009 12:08 PM	Account synchronization	LAN	00:03	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/27/2009 12:08 PM	Backup	LAN	00:38	182	393127.751	2147.125	4299.002	111.000	Unlimited	Connection Closed Normally(2 archive(s))	60	171.64.25.48
5/27/2009 12:07 PM	Account synchronization	LAN	00:02	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/27/2009 12:07 PM	Backup	LAN	01:08	18	427.220	269.333	263.545	111.000	Unlimited	Network Error(2 archive(s))	60	171.64.25.48
5/27/2009 12:06 PM	Account synchronization	LAN	00:03	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/27/2009 12:06 PM	Backup	LAN	03:16	76	6149.859	122.039	58.939	111.000	Unlimited	Network Error	60	171.64.25.48
5/27/2009 12:02 PM	Account synchronization	LAN	04:10	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/26/2009 11:30 AM	Account synchronization	LAN	00:04	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/26/2009 11:30 AM	Backup	LAN	00:35	17	119437.588	341.506	2530.248	94.000	Unlimited	Connection Closed Normally	60	171.64.25.48
5/26/2009 11:29 AM	Account synchronization	LAN	00:02	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48
5/26/2009 11:29 AM	Backup	LAN	02:12	9	6531.133	7.969	442.000	94.000	Unlimited	Network Error(2 archive(s))	60	171.64.25.48
5/26/2009 11:27 AM	Account synchronization	LAN	02:40	0	0.000	0.000	0.000	...	...	Connection Closed Normally	60	171.64.25.48

- 048329-Stanford-ITSS
  - Accounts
    - 10582-24392 : Hodges,
  - Technicians
  - Report Templates
  - Reports
    - Account Backup List1
    - Account List1
    - Account Size 3
    - Account Size 31
    - Account Size 32
    - Account Size-RWC Test1
    - Account Size1
    - Accounts Not Backing Up
    - All Active Accounts2
    - All Active Accounts3
    - All Active Accounts4
    - All Active Accounts5
    - All Active Accounts6
    - All Active Accounts7
    - All Active Accounts8
    - Backup Activity Trend11
    - Backup Activity1
    - BLastBU200
    - CFO1
    - Configurations 1
    - PITCrew Backup Monitor
    - PITCrew Backup Monitor
    - PITCrew Backup Monitor
  - Legacy PC Configurations
  - Configurations

## 048329-Stanford-ITSS\PITCrew Backup Monitor2 - 20090512

REPORT



## Report

Report Completed On: 5/12/2009

Download XML...

Select Accounts


Description: Report for rotating Backup Monitor to run  
 Activity Between: 5/12/2008 and 5/12/2009

Print...

Account	Computer Name	Last Backup Date	Software Version	Total Size Xfer(MB)
<a href="#">10235-38798</a>	FORL-PRUSSING	7/21/2008	8.2.0 sr1	14779.78
<a href="#">10652-40758</a>	PUIL-IMFT5	7/24/2008	8.2.0 sr1	13240.72
<a href="#">10210-34764</a>	STANFORD-PARALL	9/6/2008	8.2.0 sr1	119721.42
<a href="#">10584-26073</a>	RANDY-D600	9/12/2008	8.2.2 sr2	64532.17
<a href="#">10352-31157</a>	FOR-OSCADMIN02	9/17/2008	8.2.2 sr2	18116.82
<a href="#">10564-42628</a>	TRICHOBEZOAR	9/19/2008	8.2.0 hf4	517.41
<a href="#">10336-33197</a>	PUIL-RSINGH	10/17/2008	8.2.2 sr2	3512.84
<a href="#">10346-44628</a>	FORL-SANSALDO	10/29/2008	8.2.2 sr2	40532.54
<a href="#">10375-34841</a>	FORL-SILVIO	10/30/2008	8.2.2 sr2	11930.13
<a href="#">10564-42529</a>	POLV-ROSAL	11/5/2008	8.2.2 sr2	186821.23
<a href="#">10246-33980</a>	CS-QA-PC	11/9/2008	8.2.2 sr2	406852.11
<a href="#">10382-34438</a>	TYNDALL	11/20/2008	8.2.2 sr2	19521.59
<a href="#">10291-28489</a>	FORL-DZEPEDA	11/23/2008	8.2.2 sr2	49287.89
<a href="#">10331-31024</a>	FORL-MWB	12/12/2008	8.2.2 sr2	268908.16
<a href="#">10235-37610</a>	FOR-ORDMGMT	1/2/2009	8.2.2 sr2	34401.42
<a href="#">10370-28212</a>	CFO-LIVINGSTON	1/6/2009	8.2.2 sr2	21697.43
<a href="#">10222-25192</a>	FORL-QUINTOS	1/8/2009	8.2.2 sr2	263971.98
<a href="#">10613-43965</a>	ACA-MDIMAANO	1/12/2009	8.2.2 sr2	68492.58
<a href="#">10567-35397</a>	CFO-SLW-01	1/24/2009	8.2.0 sr1	358020.14
<a href="#">10439-42797</a>	CFO-LIVINGSTON-	1/27/2009	8.2.2 sr2	30127.15
<a href="#">10725-39397</a>	FORL-LSIBARRA	2/3/2009	8.2.2 sr2	9314.18
<a href="#">10300-39822</a>	FORL-ZERTUCHE2	2/5/2009	8.2.0 hf4	508.40
<a href="#">10472-38209</a>	POL-OLIVER-X301	2/18/2009	8.2.2 sr2	42.82
<a href="#">10436-36320</a>	ACA-JANISW	3/12/2009	8.2.2 sr2	620348.26

## Connected Backup for PC 8.2

Search The Site

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Connected Backup for PC version 8.2 includes the following new features:

- Bandwidth Throttling
- PC with Server Option Agent
- Support for Microsoft® Windows Vista™ operating system and Microsoft® Internet Explorer 7.0
- Enhancements in the Agent's View History Details window.
- Support for the Polish language
- Support for the /3GB switch for Compactor.

For more information, see the [documentation](#) for this release.

**Current Release**

Connected Backup version 8.3.0.2 is the current release.

**Note:** All 8.3 Connected Backup documentation is applicable to 8.3.0.2.

**Contact Us**[✉ EMAIL](#)

**Admin Console**

**Dashboard** [View all](#)

Stanford University » [Jeremy Tavan](#)

**Users**

- [Search / List Users](#)
- [Search / List Machines](#)
- [Add New User](#)
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- [Add New User Group](#)

**Admins**

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- [Add New Admin](#)
- [List Roles](#)
- [Add New Role](#)

**Configuration / Alerts**

- [Account Details](#)
- [Edit Client Version](#)
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- [Email Alerts \(beta\)](#)

**Branding / Customization**

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**Resources**

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**News**

- [Admin Console Release Notes](#)
- [Product Release Notes](#)
- [Maintenance/Outages](#)

**Graphs & Reports**

- [Backup History](#)

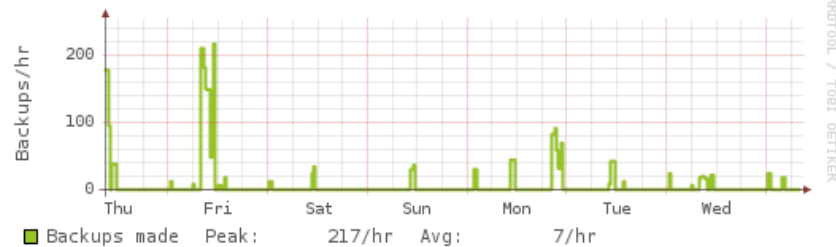
**Backups**

**Backup Overview**



- [Backed up within 24 hours](#)
- [Backed up within 1 week](#)
- [Backup over 1 week old](#)

**Backups made in the last week**



**Machines**

Search:

Submit

Filter: None

[Export to Excel \(CSV\)](#)

Machine	User	User Group	Storage Used	Created	Backed Up
<a href="#">Jo Ann Cuevas' MacBook Pro</a>	<a href="mailto:jkay@stanford.edu">jkay@stanford.edu</a>	(default user group)	3.6 GB / 20 GB	12/10/08	<span style="color: green;">■</span> 31 minutes ago
<a href="#">Jim Knox's Computer</a>	<a href="mailto:jim.knox@stanford.edu">jim.knox@stanford.edu</a>	(default user group)	3.8 GB / 20 GB	12/11/08	<span style="color: green;">■</span> 3 hours ago
<a href="#">SPRM-Endriga</a>	<a href="mailto:cendriga@stanford.edu">cendriga@stanford.edu</a>	(default user group)	14.1 GB / 20 GB	12/10/08	<span style="color: green;">■</span> 5 hours ago
<a href="#">Nuriya Janss' Mac Pro</a>	<a href="mailto:janss@stanford.edu">janss@stanford.edu</a>	(default user group)	15.2 GB / 40 GB	12/10/08	<span style="color: green;">■</span> 8 hours ago
<a href="#">SPR-BYOUNG</a>	<a href="mailto:hyperboy@stanford.edu">hyperboy@stanford.edu</a>	(default user group)	3.6 GB / 5 GB	12/10/08	<span style="color: green;">■</span> 18 hours ago
<a href="#">SPRM-Wiser</a>	<a href="mailto:mrmarco@stanford.edu">mrmarco@stanford.edu</a>	(default user group)	8.8 GB / 20 GB	12/12/08	<span style="color: green;">■</span> 21 hours ago
<a href="#">DDD Tech Lead</a>	<a href="mailto:d.ream@stanford.edu">d.ream@stanford.edu</a>	(default user group)	6.2 GB / 20 GB	12/10/08	<span style="color: green;">■</span> 22 hours ago
<a href="#">Amy Hill's MacBook Pro</a>	<a href="mailto:ammyh@stanford.edu">ammyh@stanford.edu</a>	(default user group)	12.9 GB / 20 GB	12/10/08	<span style="color: green;">■</span> 23 hours ago
<a href="#">SPRL-PILKIN</a>	<a href="mailto:lpilkin@stanford.edu">lpilkin@stanford.edu</a>	(default user group)	203 MB / 2 GB	12/11/08	<span style="color: blue;">■</span> 5 days ago

### Admin Console

#### Users

- Search / List Users
- Search / List Machines
- Add New User
- List User Groups
- Add New User Group

#### Admins

- List Admins
- Add New Admin
- List Roles
- Add New Role

#### Configuration / Alerts

- Account Details
- Edit Client Version
- Client Configuration
- Email Alerts (beta)

#### Branding / Customization

- Edit Error Messages

#### Resources

- Assign Keys
- Transfer Resources
- Download MozyPro Client

#### News

- Admin Console Release Notes
- Product Release Notes
- Maintenance/Outages

#### Graphs & Reports

Backup History

New Users

Backup Health

#### Restores

## Graphs & Reports [View all](#)

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### Backup History

Backup History Last 24 Hours [advanced...](#)

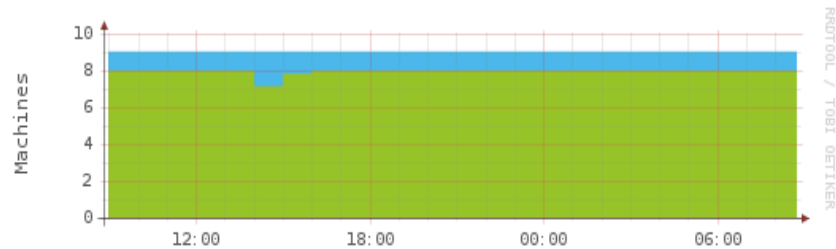


Backups made Peak: 28/hr Avg: 2/hr

### New Users

### Backup Health

Backup Health Last 24 Hours [advanced...](#)



Last 24 hours This week More than a week

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## Graphs &amp; Reports

- Backup History
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- Backup Health

## Restores

- Restore Files

Users [View all](#)Stanford University » [Jeremy Tavan](#)

## Search / List Users

Search:  Filter: None[Export to Excel \(CSV\)](#)

User	Name	User Group	Machines	Storage	Storage Used	Created	Backed Up
<a href="#">jkay@stanford.edu</a>	Jo-Ann Cuevas	(default user group)	1	20 GB	3.6 GB	12/10/08	36 minutes ago
<a href="#">jim.knox@stanford.edu</a>	Jim Knox	(default user group)	1	20 GB	3.8 GB	12/11/08	3 hours ago
<a href="#">cendriga@stanford.edu</a>	Cynthia Endriga	(default user group)	1	20 GB	14.1 GB	12/10/08	5 hours ago
<a href="#">janss@stanford.edu</a>	Nuriya Janss	(default user group)	1	40 GB	15.2 GB	12/10/08	8 hours ago
<a href="#">hyperboy@stanford.edu</a>	Brian Young	(default user group)	1	5 GB	3.6 GB	12/10/08	18 hours ago
<a href="#">mrmarco@stanford.edu</a>	Marco Wise	(default user group)	1	20 GB	8.8 GB	12/12/08	21 hours ago
<a href="#">d.ream@stanford.edu</a>	Dave Ream	(default user group)	1	20 GB	6.2 GB	12/10/08	22 hours ago
<a href="#">ammyh@stanford.edu</a>	Ammy Hill	(default user group)	1	20 GB	12.9 GB	12/10/08	23 hours ago
<a href="#">lpilkin@stanford.edu</a>	Linda Pilkin	(default user group)	1	2 GB	203 MB	12/11/08	5 days ago

## Search / List Machines

Search:  Filter: None[Export to Excel \(CSV\)](#)

Machine	User	User Group	Storage Used	Created	Backed Up
<a href="#">Jo Ann Cuevas' MacBook Pro</a>	<a href="#">jkay@stanford.edu</a>	(default user group)	3.6 GB / 20 GB	12/10/08	36 minutes ago
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<a href="#">SPRM-Endriga</a>	<a href="#">cendriga@stanford.edu</a>	(default user group)	14.1 GB / 20 GB	12/10/08	5 hours ago
<a href="#">Nuriya Janss' Mac Pro</a>	<a href="#">janss@stanford.edu</a>	(default user group)	15.2 GB / 40 GB	12/10/08	8 hours ago
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<a href="#">DDD Tech Lead</a>	<a href="#">d.ream@stanford.edu</a>	(default user group)	6.2 GB / 20 GB	12/10/08	22 hours ago
<a href="#">Amy Hill's MacBook Pro</a>	<a href="#">ammyh@stanford.edu</a>	(default user group)	12.9 GB / 20 GB	12/10/08	23 hours ago
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## Graphs &amp; Reports

Backup History  
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## Restores

Restore Files  
 List Restores

## Support

Admin Guide  
 Client Manuals  
 Contact

Email Alerts [View all](#)Stanford University » [Jeremy Tavan](#)
[List Email Alerts](#) 

## Email Alerts

## Email alerts which you have created:

Subject Line	Frequency
<a href="#">DDD machines not backed up recently!</a>	daily

[Add Email Alert](#) 

## Admin Console

## Users

- [Search / List Users](#)
- [Search / List Machines](#)
- [Add New User](#)
- [List User Groups](#)
- [Add New User Group](#)

## Admins

- [List Admins](#)
- [Add New Admin](#)
- [List Roles](#)
- [Add New Role](#)

## Configuration / Alerts

- [Account Details](#)
- [Edit Client Version](#)
- [Client Configuration](#)
- [Email Alerts \(beta\)](#)

## Branding / Customization

- [Edit Error Messages](#)

## Resources

- [Assign Keys](#)**
- [Transfer Resources](#)
- [Download MozyPro Client](#)

## News

- [Admin Console Release Notes](#)
- [Product Release Notes](#)
- [Maintenance/Outages](#)

## Graphs &amp; Reports

- [Backup History](#)
- [New Users](#)
- [Backup Health](#)

## Restores

- [Restore Files](#)

Resources [View all](#)Stanford University » [Jeremy Tavan](#)

## ▼ Assign Keys

[Perform batch population of email fields.](#)

## Desktop Licenses

Key	Quota	Email To
AS9VGAE37GQ74XT4GX7C	20 GB	ckittle@stanford.edu <a href="#">clear</a>

 Send emails

## ▶ Transfer Resources

## ▼ Download MozyPro Client

## Windows Downloads

## Current Release (Recommended):

[MozyPro Windows 1.12.1.1](#)Download: [mozypro-1\\_12\\_1\\_1-5280.exe](#) (8.7 MB)MD5: 018f153b68624dbb5d578158e4586182 ([what is this?](#))

Date: Apr 03, 2009

[Release Notes](#)

## Other:

[Windows Crypto Utility](#)

## Upcoming Releases:

[MozyPro Windows 1.14.0.6](#)Download: [mozypro-1\\_14\\_0\\_6-5748.exe](#) (8.8 MB)MD5: 02084c37479471ccd0c1454ce29e7d5f ([what is this?](#))

Date: May 15, 2009

[Release Notes](#)

## Older Releases:

[MozyPro Windows 1.10.0.7](#)

## Mac Downloads

## Current Release (Recommended):

[MozyPro Mac 1.3.2](#)Download: [mozypro-1\\_3\\_2\\_4-5107.dmg](#) (6.4 MB)MD5: 79548677cb9f2d2cee839d6d4aa0df97 ([what is this?](#))

Date: Apr 03, 2009

[Release Notes](#)

## Older Releases:

[MozyPro Mac 1.3.1](#)Download: [mozypro-1\\_3\\_1\\_1-4395.dmg](#) (6.5 MB)MD5: 69df570168da25b28f96eecd2f87ae97 ([what is this?](#))

Date: Feb 02, 2009

[MozyPro Mac 1.3.0](#)Download: [mozypro-1\\_3\\_0\\_5-4215.dmg](#) (6.5 MB)MD5: edbf5b192196b79175daa3c4788ab8eb ([what is this?](#))

Date: Jan 12, 2009

[Release Notes](#)[MozyPro Mac 1.2.0](#)Download: [mozypro-1\\_2\\_0\\_3-3912.dmg](#) (6.4 MB)MD5: 41c62e1c12287e0075e4749e1647 ([what is this?](#))

**MozyPro**

- List Roles
- Add New Role

**Configuration / Alerts**

- Account Details
- Edit Client Version
- Client Configuration
- Email Alerts (beta)

**Branding / Customization**

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**Support**

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- Client Manuals
- Contact

<a href="#">SPRM-Endriga</a>	<a href="mailto:cendriga@stanford.edu">cendriga@stanford.edu</a>	(default user group)	14.1 GB / 20 GB	12/10/08	5 hou
<a href="#">Nuriya Janss' Mac Pro</a>	<a href="mailto:janss@stanford.edu">janss@stanford.edu</a>	(default user group)	15.2 GB / 40 GB	12/10/08	8 hou
<a href="#">SPR-BYOUNG</a>	<a href="mailto:hyperboy@stanford.edu">hyperboy@stanford.edu</a>	(default user group)	3.6 GB / 5 GB	12/10/08	19 ho
<a href="#">SPRM-Wiser</a>	<a href="mailto:mrmarco@stanford.edu">mrmarco@stanford.edu</a>	(default user group)	8.8 GB / 20 GB	12/12/08	22 ho
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<a href="#">Amy Hill's MacBook Pro</a>					ho
<a href="#">SPRL-PILKIN</a>					day

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File System    Backup Sets    Choose Backup Date:

Search:

- Jo Ann Cuevas' MacBook Pro
  - Users
    - jkay
      - .adobe
      - .cups
      - .ssh
      - .webex
      - Desktop
        - Calendar Naming Conve
        - Everything's in here
        - Projects
          - Campus Groups
          - IE & C
          - Mass Notification

Select all

	Name	Date	Size
<input type="checkbox"/>	.DS_Store	05/20/2009 10:34 AM	21.01 KB
<input type="checkbox"/>	book	11/05/2008 09:33 PM	15.95 KB
<input type="checkbox"/>	Job Aid Format Ammy(2).doc	06/20/2008 11:27 AM	90.51 KB
<input type="checkbox"/>	Snapshot 2008-05-01 10-19-32.gif	05/01/2008 01:32 PM	39.29 KB
<input type="checkbox"/>	Snapshot 2008-05-01 10-19-32.tiff	05/01/2008 10:19 AM	136.52 KB
<input type="checkbox"/>	Stanford Data Classifications 20...	08/05/2008 02:03 PM	49.51 KB
<input type="checkbox"/>	TTSCourseTemplate.doc	03/04/2008 11:24 PM	137.01 KB

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## Downloadable Guides

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- [MozyPro Client Guide](#)

## Additional Information

- Iron Mountain/Connected:
  - When ordering, must use a PO or RPO. All signatures on Iron Mountain/Connected documents are to be signed by Procurement. Vendor Contact is [brian.mccann@ironmountain.com](mailto:brian.mccann@ironmountain.com)
  - Create the Purchase Order for fewer desktops than you expect.

## Additional Information

- MozyPro:
  - *Updates to the web site are in progress*
  - Payment by PO, RPO and PCard.
  - When ordering via PO or RPO, Vendor Contact is:  
[sannella\\_kirk@emc.com](mailto:sannella_kirk@emc.com)

*Questions? Answers?*