helpsystems

DATASHEET *(IT Operations Management)*

Robot Save

Automated Backup, Recovery, and Encryption for IBM i

While backup and recovery tasks are often routine, they are also complicated to properly configure and track and, as a result, take precious man-hours. Robot Save automates that process, saving you both time and money while making the process more secure and reliable.

Simple Backups Across IBM i

Use the same techniques and procedures to define all your data backups: libraries, objects, documents, Domino, and your IFS. The procedures describe everything you need for recurring backups, including custom media management procedures that eliminate errors. Robot Save also works with IBM automated media library (AML) systems to let you run backups completely unattended.

Smarter Compliance Planning

By giving you a structured way to back up data, Robot Save helps you comply with Sarbanes-Oxley (SOX) requirements and makes it easier for SOX auditors to verify the location of backup media. Robot Save includes a comprehensive set of reports that document setup configuration, recovery procedures, and media volume information.

Secure Backups

Robot Save encrypts data as it's saved to tape, making your backup tapes as secure as your system. You specify what to encrypt—libraries, individual objects, IFS directories or objects, or Domino databases—and the encryption process becomes part of your overall backup strategy. Robot Save tracks the encryption key usage so restoration of encrypted data is transparent to the end user.

```
3S2400                  Items to be Saved Within a Backup Set          13:07:10
                                                                       WISDOM
ackup Class:  WEEKLYFULLSYS          Weekly Full System Save
ackup Set  :  WEEKLYFSYS             Weekly full system save

 Start at Save Code: ____     Save Seq: ____
ptions
 A=Add/Copy/Delete   1=Select   2=Encrypt   4=Delete   6=Remove Encryption

   Save                                          Save   Save   Wait
pt _Seq _______Item to Save_________  Item Type  Code  Active _Time  Encryp
_  ___5 Security Data (SAVSECDTA)     Security   SL__
_  ___6 Configuration Data (SAVCFG)   Config     SL__
_  __10 DTGREPO                       Library    SL__     N
_  __10 EXCL_JDE                      Library    SL__     N
_  __10 FINANCE                       Library    SL__     N             Y
_  __10 FINANCIAL                     Library    SL__     N             Y
_  __10 HOSPF100                      Library    SL__     N
_  __10 HOSPF110                      Library    SL__     N
_  __10 HOSPF120                      Library    SL__     N
                                                                      More..
3=Exit            F4=Prompt       F6=Add Record     F9=Select Search
10=Next Option    F12=Previous    F17=Advanced Command Prompt
```

Multiple items on a backup set.

PRODUCT SUMMARY

KEY FEATURES

- Automated backups
- Data encryption
- Tape and media library management
- Unattended restricted state saves
- Documented backup procedure
- Flexible IFS backups
- Object Archive for easy recovery
- Guided Restoration
- Data Center Management System

KEY INTEGRATIONS

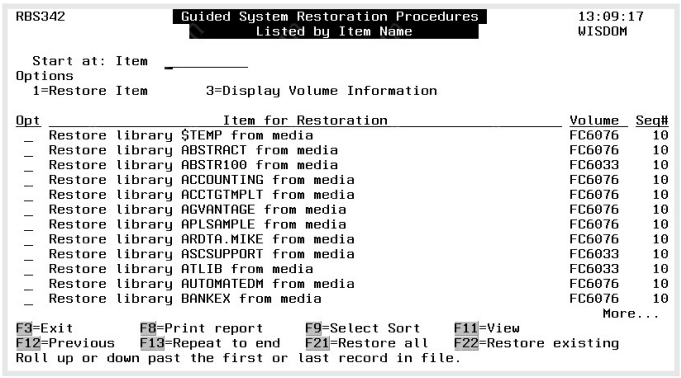
- Schedule backups and tape management procedures so they run unattended and error-free with Robot Schedule
- Receive alerts when the system needs attention, even during restricted state operations, with Robot Alert
- Back up archived reports with Robot Reports

SYSTEM REQUIREMENTS

IBM i 7.1 or higher

Detailed, Guided Archives

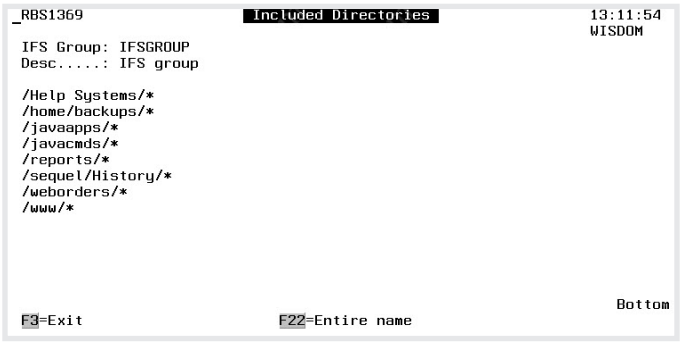
Restore your system with the touch of one function key. Guided Restoration in Robot Save helps you restore libraries efficiently to avoid unneeded tape mounts and rewinds. Object Archive helps you restore prior versions of libraries, database files, source members, documents, programs, IFS files, or Domino databases. To execute, just locate the right version—Robot Save tells you which tape to mount and performs the restoration automatically.



Guided system restoration.

Flexible IFS Backups

One-size-fits-all backups don't work on the IFS, but Robot Save does. Back up your entire IFS, or only the directories you need; back up only the data you need for critical applications, like SAP, or for all of them. And when you need to restore data, Robot Save offers the same flexibility and speed.



View the entire IFS group from the IFS Group Selection screen after defining directories in an IFS Group.

Central Scratch Pool

Robot Save lets you manage multiple systems across your IBM i data center by routing information on volume usage to all systems, which gives you a centralized scratch pool, tape catalog, and reporting of tape usage.

Let's Get Started

Seeing Robot Save in action will help you determine how automated IBM i backups and documentation to prove your backup strategy was current, effective, and accurately implemented will come in handy when disaster strikes. Visit us at www.helpsystems.com/cta/demo-robot-save-live to arrange your demo.

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