

For: State and County Offices

Releasing the Debt and Loan Restructuring System (DALR\$) Version 4.2 Y2K

Approved by: Deputy Administrator, Farm Loan Programs



1 Overview

**A
Background**

DALR\$ version 4.2 Y2K:

- is scheduled for release by the end of May 2000, to select State Offices only
- implements changes required to make the 3B2 (Prelude/Basic) DALR\$ application, version 4.2, Y2K compliant.

**B
Purpose**

This notice:

- lists which State Offices will receive a copy of the software
- provides:
 - information about implementing the DALR\$ version 4.2 Y2K software
 - a recommended implementation plan to resolve applications received for 1951-S servicing before November 28, 1990
 - reporting requirements on resolving 1951-S servicing applications received before November 28, 1990
- describes procedures to request additional copies of the software.

This software:

- allows the operator to enter dates in the 21st century
- allows DALR\$ Analysis Reports to be printed on an HP laser printer
- corrects the prelude date conversion error that occurred in July each year.

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Disposal Date January 1, 2002	Distribution State Offices; State Offices relay to County Offices
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1 Overview (Continued)

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Contact

If there are any questions:

- about installation or deinstallation of the software or Prelude-Basic/UNIX problems, contact the FSA National Help Desk at 1-800-255-2434
 - about implementation and regulatory issues:
 - County Offices shall contact State Offices
 - State Offices shall contact either of the following:
 - Polly Koehn, LSPMD, Guaranteed Loan Servicing and Inventory Property Branch, at 202-720-2558
 - Sharilyn Hashimoto, LSPMD, Direct Loan Servicing Branch, at 202-720-2743
 - the DALR\$ forum on BBS can be used to discuss issues about the implementation of the new DALR\$ software or regulatory concerns about DALR\$.
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D

State Offices to Receive Software

In January 2000, LSPMD surveyed the State Offices to determine the number of 1951-S servicing applications that were still outstanding and were received before November 28, 1990. According to the survey, there were numerous State Offices that still have active 1951-S servicing applications that will require the use of DALR\$ version 4.2 Y2K software to resolve the borrower's application request.

The following State Offices shall have DALR\$ version 4.2 Y2K installed by COB May 31, 2000, or upon receipt of the software:

- California
- Colorado
- Idaho
- Kentucky
- Louisiana
- Minnesota
- Nebraska
- North Carolina
- Pennsylvania
- Puerto Rico
- South Carolina
- Texas
- Washington.

June 1, 2000, is the effective date to implement DALR\$ version 4.2 Y2K.

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2 Implementation of DALR\$ Version 4.2 Y2K Software

A Installing Software

DALR\$ version 4.2 Y2K software:

- must be installed on the 3B2 system

Note: The installation of the software will not affect the current DALR\$ version 4.2 data.

- replaces DALR\$ version 4.2 software.

Removing DALR\$ version 4.2 is not necessary before installation. The System Administrator for the 3B2 system shall follow the installation transmittal for installing the software.

The DALR\$ version 4.2 Y2K software should only be installed on State Office 3B2 systems necessary to run DALR\$ Analysis Reports

Note: However, the software may be distributed to a County Office if it is practical for the DALR\$ Analysis Report to be generated in a regional area because of volume.

State Offices may request a copy or additional copies of the software. The request shall be submitted to:

Norma Erwin
USDA, FSA, KCMO CSACD
6501 Beacon Drive
Kansas City, MO 64133-4676

B Procedures Taken After Installation

Once the software is installed, the operator will need to update the interest rate, discount rate, and net recovery constant tables with historical and current data.

Since the State Office will not have historical data on interest rates, discount rates, or net recovery constants for each borrower or the borrower data, it may be appropriate to enter interest rates, discount rates, and net recovery constants that are appropriate for the particular borrower. DALR\$ version 4.2 Y2K does not print the input data for interest rates, discount rates, or net recovery constants like DALR\$ version 6.4. Therefore, the operator will need to research the appropriate:

- program interest rates in effect based on the proposed loan servicing date
 - discount rates and net recovery value constants in effect based on the date the servicing action was requested.
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2 Implementation of DALR\$ Version 4.2 Y2K Software (Continued)

B

Procedures Taken After Installation (Continued)

The rates and constants can be entered with an effective date equal to the appropriate selection date. This process would eliminate the need to enter historical interest rates, discount rates, or net recovery value constants.

An alternative method for entering data from County Offices would be to store the appropriate data files on the 3B2 system that were received by the County Offices. A particular County Office can store the DALR\$ 4.2 data files to a diskette that can be mailed to the State Office with the appropriate case file for review. Exhibit 1 provides an explanation and procedures to copy the interest rate, discount rate, net recovery value constant, and borrower data to a diskette on the 3B2 system. Exhibit 2 provides an explanation and procedures to restore the County Office data files to the State Office 3B2 system to be used by DALR\$ version 4.2 Y2K.

3 Resolution of 1951-S Servicing Applications Received Before November 28, 1990

A

Definition of an Unresolved Loan Servicing Application

An unresolved 1951-S servicing application received before November 28, 1990, that:

- FSA has not made an offer to the borrower to restructure their FSA debt or buyout their FSA loans
 - is not involved in a bankruptcy or in litigation that would prevent resolution
 - may require a DALR\$ Analysis Report to be created to implement an appeal decision or to resolve the borrower's application so that FSA can make a final offer according to FmHA Instruction 1951-S.
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3 Resolution of 1951-S Servicing Applications Received Before November 28, 1990 (Continued)

B Implementation Plan for Resolution of Applications

It is imperative that the 1951-S servicing applications received before November 28, 1990, be resolved as quickly as possible for the following reasons:

- increased cost to the Government of additional interest accrual and using resources to resolve the applications and potential for further litigation
- FSA will no longer have a maintenance contract in place to adequately maintain the 3B2 system platform after July 1, 2000
- DALR\$ version 6.4 is currently moving to a PC platform and is the last application to be removed from the 3B2 system platform.

Notes: It is anticipated that PC version of DALR\$ will be completed before December 2000.

FSA will be taking steps to surplus the hardware upon the completion of the conversion.

Due to the critical need to resolve these applications, LSPMD is requesting that State Offices for states identified in subparagraph 1 D, take immediate steps to resolve these accounts in a timely manner. SED's shall take the following actions:

- all 1951-S servicing applications received before November 28, 1990, that are unresolved by definition, shall be consolidated to the State Office, FLP division for resolution
- allocate adequate resources necessary to resolve these cases by assigning an employee to coordinate the resolution of these accounts by the end of 6 months from the date of this notice
- report to LSPMD on a monthly basis the status of the resolutions of these cases.

Note: The report shall be FAXed to Polly Koehn, DALR\$ Program Sponsor, LSPMD, at 202-720-5804, by the 10th of every month until all 1951-S applications are resolved.

Storing DALR\$ Version 4.2 Data Files to a Diskette

Step	Action	Result
1	Login at the 3B2 console as root.	The “#” prompt appears.
2	<ul style="list-style-type: none"> • ENTER “Who” • PRESS “<CR>”. <p>Note: All users must log off the system.</p>	A list of users currently working on the system will appear on the screen.
3	<ul style="list-style-type: none"> • ENTER “sysadm store” • PRESS “<CR>”. 	<p>The following messages will be displayed:</p> <p>“Running subcommand 'store' from menu 'filemgmt', FILE MANAGEMENT.</p> <p>Select which drive to use:</p> <p style="padding-left: 40px;">1. diskette1 2. qtape1</p> <p>Enter a number, a name, the initial part of a name, or “?” for HELP, “q” to QUIT”.</p>
4	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <p>“1. Select a single file for storing. 2. Select all files under a directory for storing.</p> <p>Enter a number [?, q]”.</p>
5	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	The following message will be displayed, “Enter full path name of file to be stored [q]”.
6	<ul style="list-style-type: none"> • ENTER “/usr/workaid/lib/dalrs/fp.tbl” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <p>“1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files.</p> <p>Enter a number [?, q]”.</p>
7	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	The following message will be displayed, “Enter full path name of file to be stored [q]”.

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Storing DALR\$ Version 4.2 Data Files to a Diskette (Continued)

Step	Action	Result
8	<ul style="list-style-type: none"> • ENTER “/usr/workaid/lib/dalrs/fp1.tbl” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <ol style="list-style-type: none"> 1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files. <p>Enter a number [?, q]”.</p>
9	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	<p>The following message will be displayed, “Enter full path name of file to be stored [q]”.</p>
10	<ul style="list-style-type: none"> • ENTER “/usr/workaid/lib/dalrs/nrv.tbl” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <ol style="list-style-type: none"> 1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files. <p>Enter a number [?, q]”.</p>
11	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	<p>The following message will be displayed, “Enter full path name of file to be stored [q]”.</p>
12	<ul style="list-style-type: none"> • ENTER “/usr/workaid/lib/dalrs/nrvc.tbl” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <ol style="list-style-type: none"> 1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files. <p>Enter a number [?, q]”.</p>
13	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	<p>The following message will be displayed, “Enter full path name of file to be stored [q]”.</p>
14	<ul style="list-style-type: none"> • ENTER “/usr/workaid/lib/dalrs/rt.tbl” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <ol style="list-style-type: none"> 1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files. <p>Enter a number [?, q]”.</p>

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Storing DALR\$ Version 4.2 Data Files to a Diskette (Continued)

Step	Action	Result
15	<ul style="list-style-type: none"> • ENTER "1" • PRESS "<CR>". 	The following message will be displayed, "Enter full path name of file to be stored [q]".
16	<ul style="list-style-type: none"> • ENTER "/usr/workaid/lib/dalrs/dr.tbl" • PRESS "<CR>". 	The following message will be displayed: "1. Select a single file for storing. 2. Select all files under a directory for storing. 3. List files selected so far. 4. Store selected files. Enter a number [?, q]".
17	<ul style="list-style-type: none"> • ENTER "4" • PRESS "<CR>". 	The following message will be displayed, "6 files selected. Print each file name as it is being stored? [y, n, ?, q]".
18	<ul style="list-style-type: none"> • ENTER "Y" • PRESS "<CR>". 	The following message will be displayed: "Before inserting the first part into the diskette 1 drive, mark it: Files stored on: Wed. 05/17/00, 01:51:04 PM, Part 1 Insert the medium in the diskette 1 drive. Press <RETURN> when ready. [q]".
19	<ul style="list-style-type: none"> • insert the County Office diskette • PRESS "<CR>". 	The following message will appear: "/usr/workaid/lib/dalrs/fp.tbl /usr/workaid/lib/dalrs/fp1.tbl /usr/workaid/lib/dalrs/nrv.tbl /usr/workaid/lib/dalrs/nrvc.tbl /usr/workaid/lib/dalrs/rt.tbl /usr/workaid/lib/dalrs/dr.tbl ### blocks Store complete. Do you want to verify that your file(s) were stored properly? [y, n, ?, q]"
20	<ul style="list-style-type: none"> • ENTER "Y" • PRESS "<CR>". 	The following message will appear, "Insert the medium in the diskette1 drive. Press <RETURN> when ready. [q]". Note: To verify that the store worked properly, you must re-insert all parts that were just written to, starting with "part 1".

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Storing DALR\$ Version 4.2 Data Files to a Diskette (Continued)

Step	Action	Result
21	PRESS "<CR>".	The following message will be displayed, "90 blocks. Verification complete. Should the stored files be removed from the built-in disk? [y, n, ?, q]".
22	<ul style="list-style-type: none">• ENTER "N"• PRESS "<CR>".	You may now remove the medium. You may log off the 3B2.

Restoring DALR\$ Version 4.2 Data Files to 3B2

Step	Action	Result
1	Login at the 3B2 console as root.	The “#” prompt appears.
2	<ul style="list-style-type: none"> • ENTER “Who” • PRESS “<CR>”. <p>Note: All users must log off the system.</p>	A list of users currently working on the system will appear on the screen.
3	<ul style="list-style-type: none"> • ENTER sysadm store • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <p>“Running subcommand 'store' from menu 'filemgmt', FILE MANAGEMENT.</p> <p>Select which drive to use:</p> <p style="padding-left: 40px;">1. diskette1 2. qtape1</p> <p>Enter a number, a name, the initial part of a name, or “?” for HELP, “q” to QUIT”.</p>
4	<ul style="list-style-type: none"> • ENTER “1” • PRESS “<CR>”. 	<p>The following message will be displayed:</p> <p>“Select:</p> <ol style="list-style-type: none"> 1. Restore single files 2. Restore directories of files 3. Restore all files 4. List all the files <p>Enter a number [?, q]”.</p>
5	<ul style="list-style-type: none"> • ENTER “3” • PRESS “<CR>”. 	The following message will be displayed, “Insert the medium in the diskette 1 drive. Press <RETURN> when ready. [q]”.
6	<ul style="list-style-type: none"> • Insert diskette from County Office into the diskette drive • PRESS “<CR>”. 	The following message will be displayed, “Do you want to rename the files as they are copied in? [y, n, q]”.

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Restoring DALR\$ Version 4.2 Data Files to 3B2 (Continued)

Step	Action	Result
7	<ul style="list-style-type: none">• ENTER "N"• PRESS "<CR>".	The following message will be displayed: "### blocks, restoration complete. You may now remove the medium from the diskette 1 drive. Select: 1. Restore single files 2. Restore directories of files 3. Restore all files 4. List all the files Enter a number [?, q]".
8	<ul style="list-style-type: none">• Remove diskette from Diskette drive• PRESS "Q"• ENTER "<CR>"• PRESS "Ctrl D" to log off 3B2.	Console Login.
