

Subject: MCR-10073 Remove salv abbreviation from salvage_dirs documentation

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Problem Description

The [salvage_dirs.info](#) help file documents the `salv` abbreviation for the `salvage_dirs` command. This command, implemented by `system_startup_`, does not support an abbreviation. Attempting to use `salv` as a command reports the error:

```
Command: M-> salv
```

```
system_startup_: salv is not a legal command. Type help for a list of commands.  
Command: M->
```

A history comment in `system_startup_.pl1` notes that Keith Loepere removed the `salv` short name in 1983.

The Multics Administration, Maintenance, and Operations Commands (GB64-00A) manual documents the `salvage_dirs ring-1 Initializer` command as having the `salv` abbreviation, when it no longer does.

This MCR proposes removing the `salv` reference from the info segment and updating the GB64 errata info segment (`gb64.errata.info`) to reflect the removal of this abbreviation.

Ticket <http://multics-trac.swenson.org/ticket/151> describes this issue.

Proposed Changes

This MCR proposes first to remove the reference to `salv` from the info segment.

The `compare_ascii` output for the updated version is shown below:

```
----- salvage_dirs.info  
  
compare_ascii >doc>subsystem>r1_initializer>salvage_dirs.info ==  
  
A1      02/18/85  salvage_dirs, salv  
A2  
A3      Syntax as a command:  salv  
Changed by B to:  
B1      :Info: salvage_dirs:  2020-01-22 salvage_dirs  
B2  
B3      Syntax as a command:  salvage_dirs  
  
Inserted in B:  
B16  
B17  
B18      :Internal: history_comment.gi: 2020-01-22 history_comment
```

```

B19
B20      /***** HISTORY COMMENTS:
B21          1) change(2020-01-22,Swenson), approve(2020-01-22,MCR10073):
B22              Remove salv as abbreviation for salvage_dirs command.
B23                      END HISTORY COMMENTS */
At end

```

Comparison finished: 2 differences, 14 lines.

The second change is to add the following to the `gb64.errata.info` segment, as shown via a fragment of the `compare_ascii` output for the change:

```

B9      Table of Contents:
B10
B11      pg xii:
B12
B13      CHANGE:
B14          salvage_dirs (salv) . . . . . 4-69
B15
B16      TO:
B17          salvage_dirs . . . . . 4-69
B18
B19
B20      salvage_dirs:
B21
B22      pg pg 4-69:
B23
B24      CHANGE:
B25          Name: salvage_dirs, salv
B26
B27      SYNTAX AS A COMMAND
B28
B29      salv
B30
B31      TO:
B32          Name: salvage_dirs
B33
B34      SYNTAX AS A COMMAND
B35
B36      salvage_dirs

```

In addition, as Gary Dixon has established a new convention for errata info segments in MCR10066 and as reflected in the errata change for AU77-03 in MCR10057, this MCR also proposes to bring the `gb64.errata.info` segment in line with the new conventions — in terms of formatting and in terms of supporting history comments.

The full `compare_ascii` for `gb64.errata.info` is shown below:

```

compare_ascii >doc>info>gb64.errata.info ==
A1      08/21/2018 GB64 (Multics Administration, Maintenance and Operations
A2                      Commands)
A3
A4      backup_dump:
A5
A6      Make the following change for the "backup_dump" command.
A7
A8      pg 2-52; add the following two control arguments:
A9
A10     -volume_pool path, -vp path
A11         indicates that the specified volume pool should be used to provide
A12         automated selection of tapes to use for dumping. See the
A13         manage_volume_pool (mvp) command for help on managing volume
A14         pools.
A15     -no_volume_pool, -no_vp
A16         disables use of a volume pool for automatic tape selection.
A17

```

A18
A19 catchup_dump:
A20
A21 Make the following change for the "catchup_dump" command.
A22
A23 pg 8-3; add the following two control arguments:
A24
A25 -volume_pool path, -vp path
A26 indicates that the specified volume pool should be used to provide
A27 automated selection of tapes to use for dumping. See the
A28 manage_volume_pool (mvp) command for help on managing volume
A29 pools.
A30 -no_volume_pool, -no_vp
A31 disables use of a volume pool for automatic tape selection.
A32
A33
A34 complete_dump:
A35
A36 Make the following change for the "catchup_dump" command.
A37
A38 pg 8-8; add the following two control arguments:
A39
A40 -volume_pool path, -vp path
A41 indicates that the specified volume pool should be used to provide
A42 automated selection of tapes to use for dumping. See the
A43 manage_volume_pool (mvp) command for help on managing volume
A44 pools.
A45 -no_volume_pool, -no_vp
A46 disables use of a volume pool for automatic tape selection.
A47
A48
A49 start_dump:
A50
A51 Make the following change for the "catchup_dump" command.
A52
A53 pg 8-14; add the following two control arguments:
A54
A55 -volume_pool path, -vp path
A56 indicates that the specified volume pool should be used to provide
A57 automated selection of tapes to use for dumping. See the
A58 manage_volume_pool (mvp) command for help on managing volume
A59 pools.
A60 -no_volume_pool, -no_vp
A61 disables use of a volume pool for automatic tape selection.
Changed by B to:
B1 :Info: gb64.errata: errata.gb64: Administration_Maintenance_Operations: 2020-01-31 GB64
Errata
B2
B3 Function: This info segment provides errata and addenda information for
B4 the Multics manual, GB64-00A titled:
B5
B6 Multics Administration, Maintenance and Operations Commands
B7
B8
B9 Table of Contents:
B10
B11 pg xii:
B12
B13 CHANGE:
B14 salvage_dirs (salv) 4-69
B15
B16 TO:
B17 salvage_dirs 4-69
B18
B19
B20 salvage_dirs:
B21
B22 pg pg 4-69:
B23
B24 CHANGE:
B25 Name: salvage_dirs, salv
B26

B27 SYNTAX AS A COMMAND
B28
B29 salv
B30
B31 TO:
B32 Name: salvage_dirs
B33
B34 SYNTAX AS A COMMAND
B35
B36 salvage_dirs
B37
B38
B39 backup_dump:
B40
B41 pg 2-52:
B42
B43 Add the following two control arguments:
B44
B45 -volume_pool path, -vp path
B46 indicates that the specified volume pool should be used to provide
B47 automated selection of tapes to use for dumping. See the
B48 manage_volume_pool (mvp) command for help on managing volume
B49 pools.
B50 -no_volume_pool, -no_vp
B51 disables use of a volume pool for automatic tape selection.
B52
B53
B54 catchup_dump:
B55
B56 pg 8-3:
B57
B58 Add the following two control arguments:
B59
B60 -volume_pool path, -vp path
B61 indicates that the specified volume pool should be used to provide
B62 automated selection of tapes to use for dumping. See the
B63 manage_volume_pool (mvp) command for help on managing volume
B64 pools.
B65 -no_volume_pool, -no_vp
B66 disables use of a volume pool for automatic tape selection.
B67
B68
B69 complete_dump:
B70
B71 pg 8-8:
B72
B73 Add the following two control arguments:
B74
B75 -volume_pool path, -vp path
B76 indicates that the specified volume pool should be used to provide
B77 automated selection of tapes to use for dumping. See the
B78 manage_volume_pool (mvp) command for help on managing volume
B79 pools.
B80 -no_volume_pool, -no_vp
B81 disables use of a volume pool for automatic tape selection.
B82
B83
B84 start_dump:
B85
B86 pg 8-14:
B87
B88 Add the following two control arguments:
B89
B90 -volume_pool path, -vp path
B91 indicates that the specified volume pool should be used to provide
B92 automated selection of tapes to use for dumping. See the
B93 manage_volume_pool (mvp) command for help on managing volume
B94 pools.
B95 -no_volume_pool, -no_vp
B96 disables use of a volume pool for automatic tape selection.

```

Inserted in B:
B482
B483      :Internal: history_comment.gi: 2020-01-31 history_comment
B484
B485      /*****^ HISTORY COMMENTS:
B486          1) change(2020-01-31,Swenson), approve(2020-01-31,MCR10073):
B487              Remove name "salv" from "salvage_dirs" Initializer command.
B488                                  END HISTORY COMMENTS */
At end

```

Comparison finished: 2 differences, 164 lines.

----- salvage_dirs.info

compare_ascii >doc>subsystem>rl_initializer>salvage_dirs.info ==

```

A1      02/18/85 salvage_dirs, salv
A2
A3      Syntax as a command: salv
Changed by B to:
B1      :Info: salvage_dirs: 2020-01-22 salvage_dirs
B2
B3      Syntax as a command: salvage_dirs

```

```

Inserted in B:
B16
B17
B18      :Internal: history_comment.gi: 2020-01-22 history_comment
B19
B20      /*****^ HISTORY COMMENTS:
B21          1) change(2020-01-22,Swenson), approve(2020-01-22,MCR10073):
B22              Remove salv as abbreviation for salvage_dirs command.
B23                                  END HISTORY COMMENTS */
At end

```

Comparison finished: 2 differences, 14 lines.

Documentation

This is the documentation.

Testing

Testing will involve using the `validate_info_segment` command on the info segments and making sure that they get no errors and also invoking the `help` command on them to make sure the experience is good.

Version History

Date	Revision	Author	Comment
2020-01-22	1.0	Eric Swenson	Initial revision of the MCR.
2020-02-01	1.1	Eric Swenson	Add errata update of GB64-00A