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.


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
```
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:

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 Commands)
A2
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  ```
catchup_dump:

Make the following change for the "catchup_dump" command.

pg 8-3; add the following two control arguments:

-volume_pool path, -vp path

indicates that the specified volume pool should be used to provide automated selection of tapes to use for dumping. See the manage_volume_pool (mvp) command for help on managing volume pools.

-no_volume_pool, -no_vp

disables use of a volume pool for automatic tape selection.

complete_dump:

Make the following change for the "catchup_dump" command.

pg 8-8; add the following two control arguments:

-volume_pool path, -vp path

indicates that the specified volume pool should be used to provide automated selection of tapes to use for dumping. See the manage_volume_pool (mvp) command for help on managing volume pools.

-no_volume_pool, -no_vp

disables use of a volume pool for automatic tape selection.

start_dump:

Make the following change for the "catchup_dump" command.

pg 8-14; add the following two control arguments:

-volume_pool path, -vp path

indicates that the specified volume pool should be used to provide automated selection of tapes to use for dumping. See the manage_volume_pool (mvp) command for help on managing volume pools.

-no_volume_pool, -no_vp

disables use of a volume pool for automatic tape selection.
backup_dump:

pg 2-52:
Add the following two control arguments:

-volume_pool path, -vp path
indicates that the specified volume pool should be used to provide
automated selection of tapes to use for dumping. See the
manage_volume_pool (mvp) command for help on managing volume
pools.
-no_volume_pool, -no_vp
disables use of a volume pool for automatic tape selection.

catchup_dump:

pg 8-3:
Add the following two control arguments:

-volume_pool path, -vp path
indicates that the specified volume pool should be used to provide
automated selection of tapes to use for dumping. See the
manage_volume_pool (mvp) command for help on managing volume
pools.
-no_volume_pool, -no_vp
disables use of a volume pool for automatic tape selection.

complete_dump:

pg 8-8:
Add the following two control arguments:

-volume_pool path, -vp path
indicates that the specified volume pool should be used to provide
automated selection of tapes to use for dumping. See the
manage_volume_pool (mvp) command for help on managing volume
pools.
-no_volume_pool, -no_vp
disables use of a volume pool for automatic tape selection.

start_dump:

pg 8-14:
Add the following two control arguments:

-volume_pool path, -vp path
indicates that the specified volume pool should be used to provide
automated selection of tapes to use for dumping. See the
manage_volume_pool (mvp) command for help on managing volume
pools.
-no_volume_pool, -no_vp
disables use of a volume pool for automatic tape selection.
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

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision</th>
<th>Author</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020-01-22</td>
<td>1.0</td>
<td>Eric Swenson</td>
<td>Initial revision of the MCR.</td>
</tr>
<tr>
<td>2020-02-01</td>
<td>1.1</td>
<td>Eric Swenson</td>
<td>Add errata update of GB64-00A</td>
</tr>
</tbody>
</table>