

# Apple II File Type Notes

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## Developer Technical Support

**File Type:**            **\$5A (90)**

**Auxiliary Type:**       **\$8031**

Full Name:   Replicator preferences

Short Name:  Replicator preferences

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Files of this type and auxiliary type contain preferences for the disk duplicating application Replicator.

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Replicator is a commercial, desktop-based disk duplicating application available from **GS+** Magazine.

For more information on Replicator or **GS+** Magazine, contact:

**GS+** Magazine  
P.O. Box 15366  
Chattanooga, TN 37415-0366  
Attention: Replicator Technical Support  
(615) 843-3988

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### File Format

A Replicator preferences file is an extended file with an empty data fork. Through version 1.1, Replicator looks for a file named "ReplicatorPrefs" in the "@" directory and gets preferences from that file if it exists. The resource fork should contain eight resources of type \$0001, with resource IDs \$00000001 through \$00000008.

Resource IDs \$00000001 through \$00000005 are **Word** values which correspond to checkboxes in Replicator's preferences dialog. If the word is zero, the checkbox is unchecked, while non-zero values indicate the checkbox is checked.

Resource IDs \$00000006 through \$00000008 are **Word** values which correspond to numeric values in Line Edit controls in Replicator's preferences dialog.

The exact correspondence for these eight values is shown in Table 1.

<b>ID</b>	<b>Preference</b>
\$00000001	Duplicate on exact size devices only
\$00000002	Format media only when necessary
\$00000003	Prompt on formatted target disks
\$00000004	Blank screen on formats and writes
\$00000005	Clear errors after disk inserts
\$00000006	Verify disk blocks every nth disk
\$00000007	Validate disk files every nth disk
\$00000008	Compare disk images every nth disk

**Table 1—ID to Preference Mapping**

As an example, a Replicator preferences file that has “Duplicate on exact size devices only” turned off, “Format media only when necessary” turned on, “Prompt on formatted target disks” turned on, “Blank screen on formats and writes” turned off, “Clear errors after disk inserts” turned on, “Verify disk blocks every 10 disks,” “Validate disk files every zero disks” and “Compare disk images every 1 disks” would contain the resources listed in Table 2.

<b>Resource Type</b>	<b>Resource ID</b>	<b>Contents</b>
\$0001	\$00000001	\$0000
\$0001	\$00000002	\$0001
\$0001	\$00000003	\$0001
\$0001	\$00000004	\$0000
\$0001	\$00000005	\$0001
\$0001	\$00000006	\$000A
\$0001	\$00000007	\$0000
\$0001	\$00000008	\$0001

**Table 2—Replicator Example Resource List**