# Autozap Run 7021

# plus important notice of possible data corruption

## INTRODUCTION TO AUTOZAP RUN 7021

This is a monthly run of autozaps which contain all zaps since run 7020.

As explained in reseller bulletin GT566, autozaps are no longer distributed on formats N1B, R20A and R29A. We have requested alternative formats for those clients still recorded as requiring these formats. For those clients that we have not received any information we have supplied the label but not the diskette. If you require autozaps on an alternative format for any of your clients please contact Debra Burling at our City office.

## IMPORTANT NOTICE

## POSSIBLE CORRUPTION OF DATA ON SYSTEM MANAGER FOR BOS VERSION 6.0 TO 8.0 INCLUSIVE

## FURTHER INFORMATION ON THE IMPORTANCE OF AUTOZAP Z.J52101

This note states the extreme importance of Autozap j52101 distributed on previous autozap runs 7019 and 7020. The problem fixed by this zap causes unpredictable data corruption which may result in the loss of files, sub-volumes or even an entire domain!

THIS ZAP SHOULD BE APPLIED TO ALL COMPUTERS THAT HAVE BEEN CONFIGURED TO ENABLE EXT EXTENDED MEMORY.

The zap was created to fix a problem that caused a particular IBM PC clone to crash during bootstrap when extended memory was enabled. However, the zap also fixes a problem that manifests a far more sinister symptom: The amount of extended memory determined, and subsequently used by System Manager, may far exceed the amount of extended memory actually configured in the computer. For example, on a computer with 16 Mb of extended memory, System Manager may attempt to use 64 Mb cache buffers. To check if the problem is present on a computer, customise the extended memory for cache only, reboot, then use $S to determine the size of the cache (i.e. multiply the number of cache buffers by the size of each buffer). It is prudent to apply the zap even if the above symptom is not experienced on a particular computer because the subsequent addition of memory may cause the problem to appear.