



IBM 1956 ??? Ramdc???,?????? Winchester ???????,
??????????5MB ??.

?????50???.?????????5???.

?????????,??,??,???????,?????????.
???:?????????,??????,?????????????.
?????????,???,?????????????????.

????????,??Storage ????,????Storage ??????????????,??USER ??????????, ????????,SI ??????
?.

OSSLab ?????????? ?Protocol ??,???,???,???,NAND FLAsh,Logical Layer,?????????????.

?????HDD firmware data recovery,NAND Flash ??, logical level ??,Raid card ????,??NAS
image,?????Storage???,?????? ISCSI ,???? Server? ,??????.

?????????????????.
????,?????.?????????

?????OSSLab :[thx](#),[lang](#),[sunchiahome](#) ,oreo ,vxr
??????,???????

OSSLab ??????????: [??FC](#), [ISCSI](#) ,DAS ?????

??????,???

???SCSI ,SAS ,FC ,Infiniband Raid Card.

??IDE ,SCSI,SAS ,FC ????????

?????.???,??HSA ?????

- ???????

? ????

? ???????

? Toshiba ,???,?? RMA ??

? Security

? ???????????

? Logical level

- ?????

? Block level

? File level

? ??

? Software Ram Disk

? SAS?RAID

? SCSI ?????

- Flash

? ????

? ??USB Bridge Storage ????

? ???????????

? Live CD TO FLASH Disk(?????)

? SD?????Dump EMMC Flash

- ???????

? 750G

? ??

? Hardware

- ???????????

? Card Reader

? ????????Diskgenius

? HDD Scan 3.3

? Office ??

? ??????

? ???????????