## Compare Cat, Grep, Sed, AWK

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| Grep | Awk & sed |
| search for specific terms in a file | * Not only do they have the ability to find what you are looking for in text, they have the ability to remove, add and modify the text as well (and much more). * awk is mostly used for data extraction and reporting. * sed is a stream editor * Each one of them has its own functionality and specialties. |
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### Commands

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| Find Linux version | cat /etc/redhat-release # cat /etc/system-release |
| more index.html | Look a file one page at a time |
| Lpr | Send file to printer |
| Ps <opt> | List all running processes |
| Kill -9 <process id> | Kill the process |
| find / -xdev -type f -size +1M | Find large files greater than 1MB |

### VI Commands