



## Opening Files

\$ vi Opening an empty document  
\$ vi filename Opening a new or existing file

## Saving and Closing

[esc] :wq! Save changes and quit  
[esc] :w! Save without quitting  
[esc] :q! Quit without saving  
[esc] :w newfile Save as a different file name

## Navigation

[esc] h Go left one character  
[esc] l Go right one character  
[esc] k Go up one line  
[esc] j Go down one line  
  
[esc] b Go back one word  
[esc] w Go forward one word  
[esc] ^ Go to the beginning of the line  
[esc] \$ Go to the end of the line  
  
[esc] 1G Go to line 1  
[esc] 10G Go to line 10  
[esc] G Go to end of file  
  
[control] b Go back one page  
[control] f Go forward one page

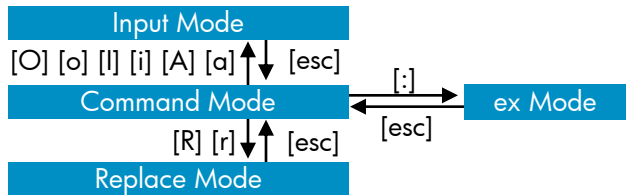
## Searching & Replacing

[esc] /oldtext Search down for a string  
[esc] ?oldtext Search up from EOF for a string  
[esc] cw Change the current word  
[esc] n Search again, in same direction  
[esc] N Search again, in reverse direction  
[esc] . Repeat previous replace operation  
[esc]:1,\$s/oldtext/newtext/g  
Globally replace oldtext with newtext

## Miscellaneous

[esc] :set nu Enable line numbering  
[esc] :!cmd Execute a shell command  
[esc] :r !cmd Read cmd output into the document  
[esc] :r file Read another file into the document

## Modes



## Inserting & Appending

[esc] o Open a new line below the cursor  
[esc] O Open a new line above the cursor  
[esc] i Insert to the left of the cursor  
[esc] I Insert at the beginning of the line  
[esc] a Append to the right of the cursor  
[esc] A Append at the end of the line

## Cutting, Copying, & Pasting

[esc] x Delete current character  
[esc] dd [esc] yy Delete or copy current line  
[esc] dw [esc] yw Delete or copy to word  
[esc] db [esc] yb Delete or copy to beginning of word  
[esc] d\$ [esc] y\$ Delete or copy to end of line  
[esc] d^ [esc] y^ Delete or copy to beginning of line  
[esc] dG [esc] yG Delete or copy to end of file  
[esc] p Paste buffer contents after the cursor  
[esc] P Paste buffer contents before the cursor  
[esc] u Undo last change  
[esc] U Undo all changes made in current line

## Replacing Text

[esc] R Enter replace mode to replace text  
[esc] ~ Change case of current character  
[esc] rc Replace current character with c  
[esc] cc Replace the entire current line  
[esc] cw Replace current word  
[esc] cb Replace back to beginning of current word  
[esc] c\$ Replace to end of line  
[esc] c^ Replace to beginning of line  
[esc] cG Replace to end of file

Note: Most vi commands can be preceded by a number.  
eg: 10dd deletes 10 lines

# HP Customer Education

## HP-UX Course Offerings



### Step 1: HP-UX Core and Transition Courses

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Course#	Course Name	Duration
51434S	<a href="#">UNIX Fundamentals</a>	5 days
H3064S	<a href="#">HP-UX System and Network Administration I</a>	5 days
H3065S	<a href="#">HP-UX System and Network Administration II</a>	5 days
H5875S	<a href="#">HP-UX for Experienced UNIX Administrators</a>	5 days
U5523S	<a href="#">HP-UX 11i v2 for Experienced HP-UX 11i v1 System Administrators</a>	4 days
HK711S	<a href="#">HP-UX 11i v3 for Experienced HP-UX 11i Administrators</a>	3 days

### Step 2: Hardware and Partitioning Training

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Course#	Course Name	Duration
HC590S	<a href="#">HP Integrity BladeSystem Administration for HP-UX</a>	3 days
HK713S	<a href="#">HP Integrity Superdome 2, nPar, and vPar Administration</a>	3 days
HB506S	<a href="#">HP Integrity Virtual Machines</a>	2 days
U5075S	<a href="#">HP-UX Partition Management: nPars, vPars, &amp; Integrity Virtual Machines</a>	4 days
HK758S	<a href="#">HP BladeSystem Virtual Connect</a>	3 days

### Step 3: High Availability, Security, Performance, and Virtualization Management Training

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Course#	Course Name	Duration
H6285S	<a href="#">HP-UX Logical Volume Manager</a>	4 days
HB505S	<a href="#">HP-UX VERITAS Volume Manager</a>	4 days
H6487S	<a href="#">HP Serviceguard I</a>	5 days
U8601S	<a href="#">HP Serviceguard II: Disaster Tolerance, Continental Clusters, CFS, &amp; Oracle RAC</a>	3 days
HK750S	<a href="#">HP Serviceguard New Features Workshop</a>	2 days
H3541S	<a href="#">HP-UX Security</a>	5 days
H1978S	<a href="#">Ignite-UX</a>	4 days
H4262S	<a href="#">HP-UX Performance and Tuning</a>	5 days
H4264S	<a href="#">HP-UX Troubleshooting</a>	5 days
H4322S	<a href="#">POSIX Shell Programming</a>	5 days
H4311S	<a href="#">Perl Programming</a>	5 days
HK712S	<a href="#">HP-UX Systems Insight Manager</a>	4 days
HF869S	<a href="#">HP-UX Virtualization Tools Boot Camp</a>	5 days
U5447S	<a href="#">HP-UX Resource Management: PRM &amp; WLM</a>	3 days

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