Discover:Switch Tutorial

Adapting SimpleText for the Macintosh

When the *Discover:Switch* software is installed, there will be a folder named *Discover* placed on the first level of the computer's hard drive. Inside this folder is the *Discover Create* software that will be used to create and edit setups. There will also be a folder named *Discover Switch Setups*. This folder is where all of the different setups that are used with *Discover* are stored. As new setups are created, it is recommended that they be stored within this folder.

A partially created setup for *SimpleText* has been created and named *SimpleText Partial*. It is named as such, because the setup is partially done. This tutorial will give you the instructions needed to complete this setup. As a reference, another completed setup has been created and named *SimpleText Final*.

Throughout this tutorial text entry and/or commands will be required. Text items will be presented within double quotation marks, with the text bolded. Do not type the quotation marks or make any of the text bold.

Open A Setup For Editing

1. Double click the computer's hard drive.
2. Double click the **Discover** folder.
3. Double click the **Discover Switch Setups** folder.
4. Type the letter "**s**" to move to the setups whose name begins with this letter within the Discover Switch Setups window.
5. Double click **SimpleText Partial**.

Create Stop Scanning Key

Notice that while editing a setup, there are small gridlines. For the purpose of this tutorial, the first key (the red stop scanning key) created will be 2 x 2.

1. Move the mouse pointer to the top left corner of the setup grid.
2. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 2 x 2.
3. Release the mouse button.
4. Double click the key just created. (This opens the *Key* dialog box where all of the attributes for each key is setup.)
5. Under **User Sees**, click the **Graphic** radio button (if it is not already marked).
6. Click the **Set Icon** button. (This brings up the *Icon Gallery* dialog box where all of the pictures that can be used on the keys are stored.)
7. Click the **Add** button.
8. Click the **Red** colored square.
9. Click the **Fill** (paint can) button.
10. Click within the large empty square.
11. In the **Icon Name** text box, type "**Stop Scanning**". (This will allow future searches for this graphic to be made without having to scroll through the entire *Icon Gallery*.)
12. Click **Done**.
13. Click **OK**.
14. Under **User Hears**, notice the drop down menu labeled **Item Feedback**.
15. Click the **Text-To-Speech** radio button (if it is not already marked) to set *Discover* to use synthesized speech for the auditory feedback given to the user after this key has been selected.)
16. In the **Item Feedback** text box, type "**scanning is now stopped, press the discover switch again to begin the scan**".
17. Click the **Speaker** icon to hear a preview.
18. Click the drop down menu labeled **Item Feedback**.
19. Click **Item Cue**.
20. Click the **Text-To-Speech** radio button (if it is not already marked) to set *Discover* to use synthesized speech for the auditory feedback given to the user when this key is being scanned
21. In the **Item Cue** text box, type, "**stop scanning**".
22. Click the **Speaker** icon to hear a preview.
23. Nothing is to be entered under **Computer Receives** since the only purpose for this key is to stop the scan with no text or command entry.
24. Click **Done**.
25. From the **File** pull down menu, select **Save**. **(Do this often so that no work is lost due to unforeseen circumstances.)**

Create A Keyboard Key Other Than Letters

1. Move the mouse pointer to the top of the setup grid and one column to the right of the **Stop Scanning** key just created.
2. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 7 across by 4 down (7 x 4).
3. Release the mouse button.
4. Double click the key just created.
5. Under **User Sees**, click the **Graphic** radio button (if it is not already marked).
6. Click the **Set Icon** button.
7. Click the **Icon Gallery** drop down menu.
8. Click **DJ Icons**.
9. Click **Find**. (This is where a search can be made of the *Icon Gallery*.)
10. In the **Find** text box, type "**shift**".
11. Click the **Find** button.
12. Click the **upward pointing arrow**.
13. Click **OK**.
14. Under **User Sees**, in the **Label** text box, type "**Shift**".
15. Under **User Hears**, notice the drop down menu labeled **Item Feedback**.
16. Click the **Digitized** radio button (if it is not already marked) to set *Discover* to use digitized speech for the auditory feedback given to the user after this key has been selected.
17. Click the **Sounds** button. (This brings up the *Select a sound* dialog box where all of the pre-recorded sounds that can be used are stored.)
18. Type the letter "**s**" (to highlight the first item in this list that begins with the letter s).
19. Use the scroll bar arrows to find the **shift** item in the list.
20. Click the **shift** item in the list.
21. Click the **Speaker** icon to hear a preview.
22. Click **OK**.
23. Click the drop down menu labeled **Item Feedback**.
24. Click **Item Cue**.
25. Click the **Text-To-Speech** radio button (if it is not already marked).
26. In the **Item Cue** text box, type "**shift**".
27. Click the **Speaker** icon to hear a preview.
28. Under **Computer Receives** click the **Special** button. (This brings up a list of all of the computer keyboard commands that can be used with *Discover*.)
29. Type the letter "**s**".
30. Use the scroll bar arrows down to find the **<shift>** item in the list.
31. Click the item **<shift>** in the list.
32. Click **OK**.
33. Click **Done**.
34. From the **File** pull down menu, select **Save**.

Create Letter Keys

1. Move the mouse pointer to the top of the setup grid and immediately to the right of the **Shift** key just created leaving no space.
2. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 4 x 4.
3. Release the mouse button.
4. Double click the key just created.
5. Under **User Sees**, click the **Graphic** radio button (if it is not already marked).
6. Click the **Set Icon** button.
7. Click the **Icon Gallery** drop down menu.
8. Click **DJ Icons**.
9. Click and drag the scroll bar all the way to the bottom.
10. Click the up arrow until the lower case letter **a** is displayed within the window. (Notice that vowels will have a red border, thus the letter is not yet selected.)
11. Click the lower case letter **a**. (An additional outline will be displayed around the key designating that it is selected.)
12. Click **OK**.
13. Under **User Hears**, notice the drop down menu labeled **Item Feedback**.
14. Click the **Digitized** radio button.
15. Click the **Sounds** button.
16. Type the letter "**a**".
17. Click the letter **a** in the list.
18. Click the **Speaker** icon to hear a preview.
19. Click **OK**.
20. Click the drop down menu labeled **Item Feedback**.
21. Click **Item Cue**.
22. Click the **Text-To-Speech** radio button (if it is not already marked).
23. In the **Item Cue** text box, type the letter "**a**".
24. Click the **Speaker** icon to hear a preview.
25. In the **Computer Receives** text box, type the letter "**a**" in lower case.
26. Click **Done**.
27. Leaving no spaces in between keys, repeat the steps in this section (Create Letter Keys) to create lower case *b*, *c*, and *d* keys to complete this row of the setup.
28. From the **File** pull down menu, select **Save**.

Copy A Key

1. Click the **Stop Scanning** (**red**) key.
2. From the **Edit** pull down menu, select **Copy**.
3. From the **Edit** pull down menu, select **Paste**.
4. Click and drag the key to move it to the left side of the grid while lining up the top of the key with the rest of the keys on the second row.
5. From the **File** pull down menu, select **Save**.

Create Another Keyboard Key Other Than Letters

1. Using the first row as a reference, repeat the steps in the section Create A Keyboard Key Other Than Letters to create the *Space* key on the second row – skipping steps 5 through 13.
2. From the **File** pull down menu, select **Save**.

Create More Letter Keys

1. Using the first row as a reference, repeat the steps in the section Create Letter Keys to create lower case *n, o, p,* and *q* keys on the second row.
2. From the **File** pull down menu, select **Save**.

Create A Key That Combines More Than One Keystroke

Thus far, the keys that have been made only execute one specific keystroke. The next group of keys will combine two keystrokes to issue a command to the computer (i.e., *Command + n* for New Document, *Command + P* for Print.)

1. Move the mouse pointer to the top grid line of the third row (under the **w** key), in the third subgroup of keys and one column to the right of the **Stop Scanning** key.
2. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 4 x 4.
3. Release the mouse button.
4. Double click the key just created.
5. Under **User Sees**, click the **Graphic** radio button (if it is not already marked).
6. Click the **Set Icon** button.
7. Click the **Icon Gallery** drop down menu.
8. Click **DJ Icons**.
9. Click **Find**.
10. In the **Find** text box, type "**word**".
11. Click the **Find** button.
12. Click the icon **with the pencil on a piece of paper**.
13. Click **OK**.
14. Under **User Hears**, notice the drop down menu labeled **Item Feedback**.
15. Click the **Digitized** radio button (if it is not already marked).
16. Click the **Sounds** button.
17. Type the letter "**n**".
18. Use the scroll bar arrows to find the **new document** item in the list.
19. Click the **new document** item in the list.
20. Click the **Speaker** icon to hear a preview.
21. Click **OK**.
22. Click the drop down menu labeled **Item Feedback**.
23. Click **Item Cue**.
24. Click the **Text-To-Speech** radio button (if it is not already marked).
25. In the **Item Cue** text box, type "**new document**".
26. Click the **Speaker** icon to hear a preview.
27. Under **Computer Receives** click the **Special** button.
28. Click the item **<command>** in the list.
29. Click **OK**.
30. Type the letter "**n**".
31. Click **Done**.
32. From the **File** pull down menu, select **Save**.

Create Another Key That Combines More Than One Keystroke

1. Repeat the steps in the section Create A Key That Combines More Than One Keystroke to create: a save key, a print key, and a quit key substituting the information in the following chart for the steps indicated

Step(s)	Original	Substitute		
	New	Save	Print	Quit
10	word	**disk**	**print**	**stop**
12	pencil on piece of paper	**either floppy disk icon**	**any printer icon**	**smaller red stop sign**
17	n	**s**	**p**	**q**
18, 19, 25	new document	**save**	**print**	**quit**
30	n	**s**	**p**	**q**

2. From the **File** pull down menu, select **Save**.
3. From the **File** pull down menu, select **Quit**.

A Note On The Difference Between Attaching And Opening A Setup

When the *Discover:Switch* software is installed, several setups are also installed and attached to a variety of applications. Meaning that when an application is launched a setup designed to be used with that application is ready for use with the *Discover:Switch*. **Easy ABC-123 Scan* is the setup that is originally attached to SimpleText. Attaching a setup to an application links that setup to that application for future use unless the setup is later detached, or a different setup is subsequently attached to that application.

Opening a setup will only temporarily provide that setup for use with an application. Meaning it will only be available for one use of that application (i.e., until the user quits the application). Once the user reopens the application, the originally attached setup will be available for use.

However, not all applications will have setups attached. Should one of these applications be launched, *Discover* software will alert the user, with a dialog box, that no setup is attached and provide an opportunity to: attach the setup currently being used (in the last application that was used on the computer); choose a different setup to attach; attach no setup; or attach no setup, but provide this same opportunity the next time the application is launched.

Using A Default Setup

1. Double click the **SimpleText** icon on the desktop.
2. Press the **Discover:Switch**.
3. Notice the ***Easy ABC-123 Scan** setup appears on the screen and is then scanned by highlighting each row. Also notice that this setup has a light blue background.
4. Explore this setup by using the row/column scanning technique to type some text.

Opening A Custom Created Setup

1. From the **Discover** pull down menu, select **Open Setup**.
2. Type the letter "**s**".
3. Use the scroll bar arrows to find the **SimpleText Partial** setup.
4. Click the **SimpleText Partial** setup in the list.
5. Click **Open Setup**.
6. Press the **Discover:Switch**.
7. Notice the **SimpleText Partial** setup appears on the screen and is then scanned by each item – not row column scanning. Also notice that this setup has a black background.
8. Explore this setup by using the scanning technique to type some text.
9. From the **File** pull down menu, select **Quit**.
10. Click **Don't Save**.
11. Double click the **SimpleText** icon on the desktop.
12. Press the **Discover:Switch**.
13. Notice the ***Easy ABC-123 Scan** setup returns.
14. Press the **Discover:Switch** to select any item on the setup.
15. From the **File** pull down menu, select **Quit**.
16. If necessary, click **Don't Save**.

Attaching A Custom Created Setup

1. From the **Discover** pull down menu, select **Change Attachments**.
2. Type the letter "**s**".
3. Click the **SimpleText** setup in the list. (This is where a different setup is attached to SimpleText .)
4. Click **Attach New**.
5. Type the letter "**s**".
6. Use the scroll bar arrows to find the **SimpleText Partial** setup.
7. Click the **SimpleText Partial** setup in the list. (This is where a different setup is attached to SimpleText .)
8. Click **Select**.
9. Click **Done**.
10. Double click the **SimpleText** icon on the desktop.
11. Press the **Discover:Switch**.
12. Notice the **SimpleText Partial** setup appears on the screen.
13. Press the **Discover:Switch** when a **Stop Scanning** button is highlighted.
14. From the **File** pull down menu, select **Quit**.
15. If necessary, click **Don't Save**.

Row Scanning

At this point, the setup being created scans, however it scans the keys one at a time. This section will provide the steps to create *Groups* within the setup, which will provide the user with a setup that begins by scanning each row and not each individual letter. In the following section Row/Column Scanning, s*ubgroups* will be created to break each row down into smaller groupings, which will then be scanned. By creating *Groups* and *Subgroups*, the setup will provide the user with true row/column scanning.

1. Double click the **SimpleText** icon on the desktop.
2. From the **Discover** pull down menu, select **Edit Setup**. (This is another way to open a setup for editing. However, this will only open the attached setup for the application that is currently running.)
3. Move the mouse pointer to the blue rectangle located in the upper right corner of the **SimpleText Partial** setup.
4. While clicking and holding, drag the mouse pointer straight down until a gray line appears directly under the first row of keys.
5. Release the mouse button. (Notice the gray line turns blue.)
6. Repeat steps 3-5 three more times, placing a blue line directly under each of the remaining rows of keys.
7. **Double click** any key in the first row.
8. Click the drop down menu labeled **Item Feedback**.
9. Click **Group Cue**.
10. In the **Group Cue** text box, type "**shift, and letters**".
11. Click **Done**.
12. **Double click** any key in the second row.
13. Click the drop down menu labeled **Item Feedback**.
14. Click **Group Cue**.
15. In the **Group Cue** text box, type "**space, and letters**".
16. Click **Done**.
17. **Double click** any key in the third row.
18. Click the drop down menu labeled **Item Feedback**.
19. Click **Group Cue**.
20. In the **Group Cue** text box, type "**return, punctuation, and basic commands**".
21. Click **Done**.
22. **Double click** any key in the fourth row.
23. Click the drop down menu labeled **Item Feedback**.
24. Click **Group Cue**.
25. In the **Group Cue** text box, type "**escape, numbers, and let's talk**".
26. Click **Done**.
27. **Double click** any **Stop Scanning** key in the fifth row.
28. Click the drop down menu labeled **Item Feedback**.
29. Click **Group Cue**.
30. In the **Group Cue** text box, type "**more commands**".

31. Click **Done**.
32. From the **File** pull down menu, select **Save**.
33. From the **File** pull down menu, select **Quit**.
34. Press the **Discover:Switch**.
35. Listen to the *Group Cues* as each row is scanned.
36. Press the **Discover:Switch** when any one of the first four rows is highlighted.
37. Notice that each letter is scanned individually.
38. Explore this setup by using the scanning technique set up thus far to type some text.
39. From the **File** pull down menu, select **Quit**.
40. Click **Don't Save**.

Row/Column Scanning

1. Double click the **SimpleText** icon on the desktop.
2. From the **Discover** pull down menu, select **Edit Setup**
3. Move the mouse pointer to the blue rectangle located in the lower left corner of the **SimpleText Partial** setup.
4. While clicking and holding, drag the mouse pointer to the right until a gray line appears directly after the first group of keys, but before the second **Stop Scanning** key. (This separates the keys to the left into the first set of subgroups.)
5. Release the mouse button. (Notice the gray line turns blue.)
6. Move the mouse pointer to the blue rectangle located in the lower left corner of the **SimpleText Partial** setup.
7. While clicking and holding, drag the mouse pointer to the right until a gray line appears directly after the second group of keys but before the third **Stop Scanning** key. (This separates the middle section of keys into the second set of subgroups ***and*** the keys to the right into the third set of subgroups.)
8. **Double click** any key in the first subgroup of the first row (the **Stop Scanning**, **Shift**, **a**, **b**, **c**, or **d** key).
9. Click the drop down menu labeled **Item Feedback**.
10. Click **Subgroup Cue**.
11. In the **Subgroup Cue** text box, type "**shift, and a through d**".
12. Click **Done**.
13. **Double click** any key in the second subgroup of the first row (the **Stop Scanning**, **e**, **f**, **g**, **h**, or **i** key).
14. Click the drop down menu labeled **Item Feedback**.
15. Click **Subgroup Cue**.
16. In the **Subgroup Cue** text box, type "**e, through i**".
17. Click **Done**.
18. **Double click** any key in the third subgroup of the first row (the **Stop Scanning**, **j**, **k**, **l**, or **m** key).
19. Click the drop down menu labeled **Item Feedback**.
20. Click **Subgroup Cue**.
21. In the **Subgroup Cue** text box, type "**j, through m**".
22. Click **Done**.

23. Repeat steps 8 – 22 in this section Row/Column Scanning to enter the Subgroup Cues. Use the following chart for reference.

Subgroup	Enter
Row 2, Subgroup 1	**space, and n through q**
Row 2, Subgroup 2	**r, through v**
Row 2, Subgroup 3	**w, through z**
Row 3, Subgroup 1	**return, and punctuation**
Row 3, Subgroup 2	**delete, and punctuation**
Row 3, Subgroup 3	**basic commands**
Row 4, Subgroup 1	**escape, and zero through 4**
Row 4, Subgroup 2	**5, through 9**
Row 4, Subgroup 3	**let's talk**
Row 5, Subgroup 1 (only item at this time is Stop Scanning key)	**more commands**
Row 5, Subgroup 2	**even more commands**
Row 5, Subgroup 3	**yet even more commands**

24. From the **File** pull down menu, select **Save**.
25. From the **File** pull down menu, select **Quit**.
26. Press the **Discover:Switch**.
27. Listen to the *Group Cues* as each row is scanned.
28. Press the **Discover:Switch** when any one of the first four rows is highlighted.
29. Listen to the *Subgroup Cues* as each is scanned.
30. Press the **Discover:Switch** when any one of the **Subgroups** is highlighted.
31. Notice that each letter is scanned individually.
32. Explore this setup by using the row/column scanning technique set up to type some text.
33. Press the **Discover:Switch**.
34. Press the **Discover:Switch** when the third row is highlighted.
35. Press the **Discover:Switch** when the third **Subgroup** is highlighted.
36. Press the **Discover:Switch** when the **Quit** key is highlighted. (This will quit *SimpleText*.)
37. If necessary, click **Don't Save**.

Smart Markers

The keys created thus far in this tutorial have been used for several purposes. Letter keys have been created for entering text, other keyboard keys have been created for the *Shift* and *Spacebar* keys, and keys that contain simple commands, *New Document*, *Save Document*, *Print Document*, and *Quit* have been created that send two or more keystrokes to the computer at the same time. These keys have keyboard equivalents programmed in their key definition in order to execute the corresponding commands.

This section of the tutorial will provide an opportunity to create keys that will contain a short script, which allows the user to complete several computer tasks with one keystroke. The *File* pull down menu in *SimpleText* includes an item for *Page Setup*. There is no keyboard equivalent for this item. For this example, a script will be written to open the *Page Setup* dialog box from the *File* pull down menu. The script will send the mouse pointer to two different *Smart Markers* and to send a mouse click to the computer at each *Smart Marker*.

1. Double click the **SimpleText** icon on the desktop.
2. From the **Discover** pull down menu, select **Edit Setup**.
3. Move the mouse pointer to the top grid line of the fifth row and one column to the right of the **Stop Scanning** key.
4. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 7 across by 4 down (7 x 4).
5. Release the mouse button.
6. Double click the key just created.
7. In the **Label** text box, type "**Page Setup**".
8. Under **User Hears**, notice the drop down menu labeled **Item Feedback**.
9. Click the **Text-To-Speech** radio button (if it is not already marked).
10. In the **Item Feedback** text box, type "**page setup**".
11. Click the **Speaker** icon to hear a preview.
12. Click the drop down menu labeled **Item Feedback**.
13. Click **Item Cue**.
14. Click the **Text-To-Speech** radio button (if it is not already marked).
15. In the **Item Cue** text box, type "**page setup**".
16. Click the **Speaker** icon to hear a preview.
17. Click **Done**.
18. From the **File** pull down menu, select **Save**.
19. From the **File** pull down menu, select **Quit**.
20. Click anywhere within the **SimpleText** document to ensure that it is the active application.
21. From the **Discover** pull down menu, select **New Smart Marker**.
22. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the word **File** on the menu bar.
23. Single click the mouse.

24. In the **Marker Name** text box, type the numeral **1**.
25. Click **Save**.
26. Click the **File** pull down menu.
27. While pressing and holding the **Shift** and **Command** keys, tap the number **9** on the number row. (This is an alternative method for creating a new *Smart Marker*.)
28. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the words **Page Setup**.
29. Single click the mouse.
30. In the **Marker Name** text box, type the numeral **2**.
31. Click **Save**.
32. From the **Discover** pull down menu, select **Edit Setup**.
33. Double click the **Page Setup** key.
34. Under **Computer Receives**, click **Script**.
35. Type the letter "**m**".
36. Click the **<marker>** item in the list.
37. Type the numeral "**1**".
38. Under **Computer Receives**, click **Mouse**.
39. Type the letter "**c**".
40. Click the **<click>** item in the list.
41. Under **Computer Receives**, click **Script**.
42. Type the letter "**m**".
43. Click the **<marker>** item in the list.
44. Type the numeral "**2**".
45. Under **Computer Receives**, click **Mouse**.
46. Type the letter "**c**".
47. Click the **<click>** item in the list.
48. Click **Done**.
49. From the **File** pull down menu, select **Save**.
50. From the **File** pull down menu, select **Quit**.
51. Click anywhere within the **SimpleText** document to ensure that it is the active application.
52. Press the **Discover:Switch**.
53. Press the **Discover:Switch** when the fifth row is highlighted.
54. Press the **Discover:Switch** when the first **Subgroup** is highlighted.
55. Press the **Discover:Switch** when the **Page Setup** key is highlighted. (This will open the *Page Setup* dialog box.)
56. Click **Cancel**.

Scan Smart Markers

This section of this tutorial will provide an opportunity to create *Smart Markers* that will be scanned for access. The *Page Setup* dialog box has several different options that may be set (each of these is called a control), for example, whether the document will print in landscape or portrait mode. *Smart Markers* will be created on and then set to scan four of these controls. These controls will be scanned with an auditory prompt.

1. From the **Discover** pull down menu, select **Edit Setup**.
2. Move the mouse pointer to the top grid line of the fifth row and immediately to the right of the **Page Setup** key just created leaving no space.
3. While clicking and holding, drag the mouse pointer down and to the right (diagonally) until a key is made that is 7 across by 4 down (7 x 4).
4. Release the mouse button.
5. Double click the key just created.
6. In the **Label** text box, type "**Page Setup Controls**".
7. Click the drop down menu labeled **Item Feedback**.
8. Click **Item Cue**.
9. Click the **Text-To-Speech** radio button (if it is not already marked).
10. In the **Item Cue** text box, type "**scan page setup window controls**".
11. Click the **Speaker** icon to hear a preview.
12. Click **Done**.
13. From the **File** pull down menu, select **Save**.
14. From the **File** pull down menu, select **Quit**.
15. Click anywhere within the **SimpleText** document to ensure that it is the active application.
16. Press the **Discover:Switch**.
17. Press the **Discover:Switch** when the fifth row is highlighted.
18. Press the **Discover:Switch** when the first **Subgroup** is highlighted.
19. Press the **Discover:Switch** when the **Page Setup** key is highlighted. (This will open the *Page Setup* dialog box.)
20. While pressing and holding the **Shift** and **Command** keys, tap the number **9** on the number row.
21. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the **Portrait** button to the right of **Orientation**.
22. Single click the mouse.
23. In the **Marker Name** text box, type in lower case "**a"**.
24. In the text box, type "**set to portrait**".
25. Click the **Speaker** icon to hear a preview.
26. Click **Save**.
27. While pressing and holding the **Shift** and **Command** keys, tap the number **9** on the number row.
28. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the **Landscape** button to the right of **Orientation**.

29. Single click the mouse.
30. In the **Marker Name** text box, type in lower case "**b"**.
31. In the text box, type "**set to landscape**".
32. Click the **Speaker** icon to hear a preview.
33. Click **Save**.
34. While pressing and holding the **Shift** and **Command** keys, tap the number **9** on the number row.
35. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the **Cancel** button.
36. Single click the mouse.
37. In the **Marker Name** text box, type in lower case "**c"**.
38. In the text box, type "**cancel**".
39. Click the **Speaker** icon to hear a preview.
40. Click **Save**.
41. While pressing and holding the **Shift** and **Command** keys, tap the number **9** on the number row.
42. Move the mouse so that the top left corner of the **Smart Marker** is in the middle of the **OK** button.
43. Single click the mouse.
44. In the **Marker Name** text box, type in lower case "**d"**.
45. In the text box, type "**OK**".
46. Click the **Speaker** icon to hear a preview.
47. Click **Save**.
48. With the mouse, click the **Cancel** button.
49. From the **Discover** pull down menu, select **Edit Setup**.
50. Double click the **Page Setup Controls** key.
51. Under **Computer Receives**, click **Script**.
52. Type the letter "**s**".
53. Use the scroll bar arrows to find the **<scan marker range>** item in the list.
54. Click the **<scan marker range>** item in the list.
55. Click **OK**.
56. In the **Scan markers in range** dialog box type "**a**" through "**d**".
57. Click **OK**.
58. Under **Computer Receives**, click **Mouse**.
59. Type the letter "**c**".
60. Click the **<click>** item in the list.
61. Click **Done**.
62. From the **File** pull down menu, select **Save**.
63. From the **File** pull down menu, select **Quit**.
64. Click anywhere within the **SimpleText** document to ensure that it is the active application.
65. Press the **Discover:Switch**.
66. Press the **Discover:Switch** when the fifth row is highlighted.

67. Press the **Discover:Switch** when the first **Subgroup** is highlighted.
68. Press the **Discover:Switch** when the **Page Setup** key is highlighted.
69. Press the **Discover:Switch**.
70. Press the **Discover:Switch** when the fifth row is highlighted.
71. Press the **Discover:Switch** when the first **Subgroup** is highlighted.
72. Press the **Discover:Switch** when the **Page Setup Controls** key is highlighted. (The four hot spots created for this window will now be highlighted with a black circle.)
73. Press the **Discover:Switch** when the **Cancel** button is highlighted.
74. From the **File** pull down menu, select **Quit**.
75. If necessary, click **Don't Save**.