

Playing SWF Files

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Q: "Run-time error 339: Component FLDbg9b.ocx or one of its dependencies ..."

Q: How do I install Adobe Flash Player?

A: Go to www.adobe.com and click "Get ADOBE Flash Player". Follow steps as shown on screen.

Q: Which 2Simple programs save as SWF Flash files?

A: 2Create, 2Create A Story, 2Create A Superstory, and 2Do It Yourself.

Q: What are SWF Files?

A: SWF files (also called "flash files") are a standard file format which can be opened and played from any web browser. SWF files created by 2Simple programs can be played on any computer which has Adobe Flash Player installed on it (Flash 6 or above) SWF files can run on Windows, Mac and Linux – even some PDAs and other portable devices. SWF files you have created can be sent to people who do not have 2Simple software installed and they will still be able to open them. SWF files can be placed on web pages and VLE's.

Q: How do I save a SWF file using 2Simple?

A: Click save. Then,

- **2Create:** In the "save as type" dropdown, select "export additional swf flash file" (if this option is not available, you need to get the latest version of the program – contact 2Simple for a download.)
- **2Create A Story:** In simple save mode, tick "SWF copy". In standard save mode, select "export as flash" in the "save as type" dropdown.
- **2Do It Yourself:** Whether you are in simple or standard save mode, the program will automatically save both a "2iy" file as well as a "swf" file.
- **2Create A Superstory:** Whether you are in simple or standard save mode, the program will automatically save both a "2c2" file as well as a "swf" file.

Q: Why do these 4 programs save in 2 different file formats?

A: One format (2cs / 2cr / 2c2 / 2iy) is internal to the program and is needed for you open the file again within the program. The other format is a swf file which is used for playing back the file from a web browser.

Q: Can I open swf files within these 4 programs?

A: No, you cannot. You can only open files with extension 2cs / 2cr / 2c2 / 2iy (2cs - 2Create A Story, 2cr - 2Create, 2c2 - 2Create A Superstory, 2iy - 2Do It Yourself). Remember to save files as 2cs / 2cr / 2c2 / 2iy in addition to exporting as swf so that you will be able to open the files within the program at a later stage.

Q: I double-click a swf file and get a message that Windows cannot open the file because it doesn't know which program to use

A: Choose "select a program from a list" and then select your web browser and tick "always use the selected program to open this kind of file". Click OK. This will associate swf files with your web browser. There are also free third-party programs available online that can be used to play back swf files.

Q: I get a "blocked content" message when trying to play back a Flash file in Internet Explorer.

A: Click on the yellow bar and then click "Allow Blocked Content" and Yes to confirm. This should play the swf file. To avoid this message continually appearing, open Internet Explorer and choose Tools > Internet Options > Advanced. In the Security section, tick "allow active content to run in files from my computer". Please consult your Technician before doing this.

Q: I try play my swf file in a web browser and nothing happens

A: Make sure you have the latest version of Adobe Flash installed from www.adobe.com. Make sure you are running the SWF file you have saved, not the 2cs / 2cr / 2c2 / 2iy file. Check the security settings for your web browser – they may be preventing the swf file from playing. Make sure the swf file does not have any special characters in the file name, such as apostrophes.

Q: How do I upload and embed SWF files to Uniservity?

A: Uniservity have written up some documentation on how to do this:

<http://www.school-portal.co.uk/GroupRenderCustomPage.asp?GroupID=388994&ResourceId=1783366>

(see bottom of page)

<http://www.school-portal.co.uk/GroupDownloadFile.asp?GroupId=388996&ResourceId=1494579>

(this links to the actual document referenced in the first link)

Q: How do I upload and embed SWF files online?

A: If your school or local authority has a learning platform, we recommend speaking to your provider about how best to publish your files online (except for the above). The method outlined in this guide serves as a free alternative, if this is not possible. These instructions are correct at the time of writing, however please be aware that changes to either Blogger.com or Google Site may affect this process in the future.

1. **Create and save the SWF file.**
2. **Upload the SWF file to any web hosting service and get the URL address of the SWF file.** If you don't have a web host, you can upload your SWF file to Google Sites for free, as follows:
 - o Sign up for a free Google Mail account, open <http://sites.google.com> and sign in
 - o Click "Create new site", give a site name, site description etc and ensure "Everyone in the world can view this site" is selected. Click "Create site".
 - o Click "Attachments" on the bottom of the page, browse and select the SWF file & upload it. The file will now be listed in the "Attachments" section.
 - o Click on the attachments, this will open in a new window and you should get the URL

address of the SWF file. Copy the address in the address bar. The link address should look similar to:

http://1340163081121185007-a-1802744773732722657-s-sites.googlegroups.com/site/2simplesite/Home/aaxmasbear.swf?attredirects=0&auth=ANoY7cpPbDcj1MRHndFmV-g4u98IKkv3lc1RGHrhgOd6iPriPYQw28_LXkcWO_38rvDfy9BWgipmnU_EZyQesYzsAcz0Ep24VXqdRstuBtD01LF6sx_9cXwYX5F7Yr8y2cCYhykH4E4WKCcr2GwlvVlJC71wHgdRbrJwqAdjPOGCJjz_srcilgyzN75rOXpCWINxexQilRcORDFONMK3F18MHaWbKOv8ftQ%3D%3D

3. **Embed Flash banner to your Blogger post:** Open your blogger editor & select "**New Post**" then switch to the "**Edit Html**" mode, then add the code below to any of the sections in your post, replacing the blue URL with your own URL and setting the width and height as necessary:

```
<embed src="http://1340163081121185007-a-1802744773732722657-s-sites.googlegroups.com/site/2simplesite/Home/aaxmasbear.swf?attredirects=0&auth=ANoY7cpPbDcj1MRHndFmVg4u98IKkv3lc1RGHrhgOd6iPriPYQw28_LXkcWO_38rvDfy9BWgipmnU_EZyQesYzsAcz0Ep24VXqdRstuBtD01LF6sx_9cXwYX5F7Yr8y2cCYhykH4E4WKCcr2GwlvVlJC71wHgdRbrJwqAdjPOGCJjz_srcilgyzN75rOXpCWINxexQilRcORDFONMK3F18MHaWbKOv8ftQ%3D%3D" quality="high" allowscriptaccess="always" type="application/x-shockwave-flash" pluginpage="http://www.macromedia.com/go/getflashplayer" align="middle" height="150" width="150">
```

Q: I need to play back the SWF Flash file in a resolution other than 800 x 600

A: Copy and paste the code below into a notepad file and save as html. Put it in the same folder as the swf file. Change the width and height as appropriate.

```
<html>
<head><title>Created using 2Simple</title></head>
<body bgcolor="#0">
<center>
<object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0" width="480"
height="360"
id="myMovieName">
<param name="movie" value="aliens.swf">
<param name="quality" value="high">
<param name="bgcolor" value="#FFFFFF">
</center>
</body>
</html>
```

Errors

Q: "Run-time error 339: Component Flash.ocx or one of its dependencies not correctly registered"

Q: "Run-time error 339: Component Flash10b.ocx or one of its dependencies ..."

Q: "Run-time error 339: Component FLDbg9b.ocx or one of its dependencies ..."

A: One of the above errors can possibly happen with a number of 2Simple programs. 2DIY, 2Create A Superstory, 2Create A Story and 2Create all use Adobe Flash heavily since they create swf files. Most other 2Simple programs display help videos in swf format. To fix this error,

1. Go to www.adobe.com and install the latest Flash player.
2. Make sure you are using **Internet Explorer** when doing this, since there are 2 different types of Flash Player installation; If you use IE, the **ActiveX** version installs, rather than version for the **Plugin**-based browsers such as Firefox or Chrome.
3. If this does not fix the problem, you may need to first uninstall your current Flash player and then install the latest version. You cannot uninstall Flash player through Add/Remove programs; you need to go to www.adobe.com and download an uninstall routine (type

“uninstall flash” in the search box to find it – currently the link is http://kb2.adobe.com/cps/141/tn_14157.html), then reboot the computer after running the routine. See also the Adobe Flash player administration guide: http://www.adobe.com/devnet/flashplayer/articles/flash_player_admin_guide/flash_player_admin_guide.pdf (Thank you to Geoff Shingler for helping answer this).

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