----- VIRTUAL-FX -----   ▾   ----- FLASHADDICT -----   ▾

Progressive Preloader

By: w3crew   http://www.w3rew.prv.pl   faq@w3crew.prv.pl

- *DOWNLOAD THE .FLA*
- **SKILL LEVEL: ADVANCED**
- Know how to use ACTIONS well !!
- Know how to use scenes and manipulate them

1.jpg - 33kB
is loading

TUTORIAL

Let say, that the movie we want to preload has four LARGE keyframes [numbers of frames: 1, 5, 10, 15], where every of these frames contains a large bitmap [our case] or lots of effects hard to download 'on the fly' [other cases]. In this tutorial you will see how to download the whole movie at one time watching progress.

1. Create two scenes: 'load' - your preloader scene and 'main' - your main movie you want to preload.
   Insert your large graphics at frames 1, 5, 10, 15.

2. Create 4 symbols [either movie clips or graphics], that correspond to the four states of preloading [25%, 50%, 75%, 100%].
   Name them: 25, 50, 75, 100

3. **On 'load' scene:**
   Make two layers, apply a 'loader-actions' label to one and 'loading-words' label to the other.
   Choose 'loader-actions' layer:

   Insert a keyframe at the 1st frame.
      - Apply a '25per' label to it.
      - Apply the following actions to it:

   If Frame Is Loaded (main, 1)
      Go to and Play (load, "50per")

End Frame Loaded

Now put the keyframe to the 4th frame and apply the action:
Go to and Play (load, "25per")

Insert a keyframe at the 5th frame.
- Apply a '50per' label to it.
- Apply the following actions to it:

If Frame Is Loaded (main, 5)
Go to and Play (load, "75per")
End Frame Loaded

Now put the keyframe to the 9th frame and apply the action:
Go to and Play (load, "50per")

Insert a keyframe at the 10th frame.
- Apply a '75per' label to it.
- Apply the following actions to it:

If Frame Is Loaded (main, 10)
Go to and Play (load, "100per")
End Frame Loaded

Now put the keyframe to the 14th frame and apply the action:
Go to and Play (load, "75per")

Insert a keyframe at the 15th frame.
- Apply a '100per' label to it.
- Apply the following actions to it:

If Frame Is Loaded (main, 15)
Go to and Play (main, 1)
End Frame Loaded

Now put the keyframe to the 20th frame and apply the action:
Go to and Play (load, "100per")

----

4. **Now choose 'loading-words' layer**

Insert keyframes at 1st, 5th, 10th and 15th frames.
Put the 25% loaded symbol to the first keyframe.
Put the 50% loaded symbol to the second keyframe.
Put the 75% loaded symbol to the third keyframe.
Put the 100% loaded symbol to the fourth keyframe.

----That's it!
----Of course number of frames, keyframes, states, symbols is depending on you.
----You can make as much percent-states as you wish.