

Underwater animation

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives



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We will learn to



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We will learn to

- Import png and svg



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- Animate the images by using distortion



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- Import png and svg
- Animate the images by using **distortion**
- **Add Noise gradient**



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We will learn to

- Import png and svg
- Animate the images by using **distortion**
- Add **Noise gradient**
- Use **Random** option for random animation



System requirements

To record this tutorial, I am using



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- **Ubuntu Linux 14.04 OS**



System requirements

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- Ubuntu Linux 14.04 OS
- Synfig version 1.0.2



Import

- In the same way, import **Water plant, Fish-1, Fish-2, Octopus, Frog, Crab, bubbles** as demonstrated
- You should see a list like this in Layers panel



Twirl effect

- Move the cursor to the 18th and 24th frames one by one and repeat the same steps
- Change the amount of rotations as 32 degrees and -5 degrees respectively



Summary

- We learnt about Underwater animation in Synfig



Summary

We also learnt to

- Import **png and svg**
- Animate with **Distortions** options like **Twirl, Stretch**
- **Noise Gradient**
- Use **Random option** for Random animation



Assignment

- Locate the simple design shape file which is provided in the **Code files link**
- Import this file
- Animate by using Twirl effect



About the Spoken Tutorial Project

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Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates to those who pass an online test
- For more details, please write to contact@spoken-tutorial.org



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- Do you have questions in **THIS Spoken Tutorial?**
- Please visit <http://forums.spoken-tutorial.org>
- Choose the minute and second where you have the question
- Explain your question briefly
- Someone from the Spoken Tutorial forum will answer them



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- More information on this Mission is available at <http://spoken-tutorial.org/NMEICT-Intro>

