**Winston -Loggers:**

* Winston is designed to be a simple and universal logging library with support for multiple transports. A transport is essentially a storage device for your logs.
* Each instance of a winston logger can have multiple transports configured at different levels.
* There are two different ways to use winston:
* Directly via the default logger, or by instantiating your own Logger.
* The default logger is accessible through the winston module directly.
* Any method that you could call on an instance of a logger is available on the default logger:

   var winston **=** require('winston');

   winston.log('info', 'Hello ');

   Using this command to install Winston:

$npm install Winston

**Logger Levels:**

* Each level is given a specific integer priority. Example, npm logging levels are prioritized from 0 to 5 (highest to lowest):

error **-** 0,

warn **-**   1,

info **-**   2,

verbose **-**   3,

debug **-**   4,

silly **-**  5.

Example:

var winston = require(‘winston’);

winston.level **=** 'debug';

   winston.log('debug', 'this is my debug message ');

Logger use :

1. This is useful in larger applications where you may want group logging output into topics or categories for different parts of the code.
2. Developer easy to understand the coding with the use of Logger.