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| Deana Wight, 24/05/2016   |  | | --- | |  | | |  | | --- | | Random.org is a *true* random number service.  There are currently two main methods for generating random numbers:  One way is for a computer to pick numbers according to an algorithm or from a pre-generated list. However, this is not truly random because the results are predictable.  Another way is to introduce an unpredictable element from the real world into the algorithm. This is what random.org does and the unpredictable element it uses is atmospheric noise. | |  Introduction This sample uses UHTTP to call the Random.org web service to generate random numbers, strings and sequences using random.org’s Integer Generator, String Generator and Sequence Generator.  The sample includes several components. There is a web example, which is a simple DSP that calls Random.org from the browser:    There is also a client server example that consists of a form and a service. The service does the actual HTTP GET via the UHTTP component and has three separate operations that the form can call for the three types of request.   Further Information Random.org’s documentation on calling via HTTP can be found at <https://www.random.org/clients/http/> together with information on limits of the use of this service and guidelines on the use of automated clients. About the Author**Deana Wight** Uniface Delivery Consultant  <UK>  Bottom of Form |