Everything you wanted to know about CMI5

For a very long time SCORM was the most common standard for learning management systems and learning content. In recent years, he gradually (although not very active) was to be replaced by more modern standard, containing the specifications that offer new ways to look at the methods of data exchange between learning content, SDO and vast ecosystem of e-learning. It is, of course, Tin Can, or stopping its execution. Trying to remove with the standard limitations of SCORM, its capabilities are made even too wide. So using stopping its execution became difficult because of its abstractness. To correct the situation in 2016 a group of developers are working on other standards, such as AICC, was created by an add-on stopping its execution, a set of "rules" that are called cmi5.

Cmi5 is a framework that allows to use a stopping its execution in classic DLS. They help to define the specifications uploaded to the DLS stopping its execution package to highlight the 4 main parameters necessary for the reporting of completion: total points, the successful completion completed the course or not and the time of the course.
At first glance this greatly reduces the scope of the standard stopping its execution, making it too similar to SCORM. However, there is one significant difference: SCORM is a thing in itself, it only works within a single website and sends data only within their own sandbox. Cmi5 has all the advantages of stopping its execution.

That gives cmi5

Support data exchange with external systems

In cmi5 as the set of rules for stopping its execution, is the concept of "Assignable Unit" (AU) — it means a run of the content Packed into the archive. AU has a specific specification help me type my essay and can be run in any system, certainly supports stopping its execution. In addition, the content can be accommodated and can be available for viewing on the site where it is placed, on other websites, offline or on a mobile device.

Extension support

Cmi5 supports the extension, since it is based stopping its execution. This gives opportunities for further development of specifications in the future.

Mobile learning

As an add-on stopping its execution, cmi5 allows you to build truly mobile learning with support for work in offline mode with further synchronization.

So, despite the super powers stopping its execution (Tin Can) standard remains unclaimed due to the complexity and incomprehensibility. That is why SCORM, which appeared already in 1999 as well is a leader. Cmi5, as an add-on stopping its execution, narrow format, making it more suitable for use in the familiar for most of the way distance online learning: course + DLS. More advanced users get the wide opportunities offered by stopping its execution: mobile learning, obtaining data from different sources and their aggregation in LRS.