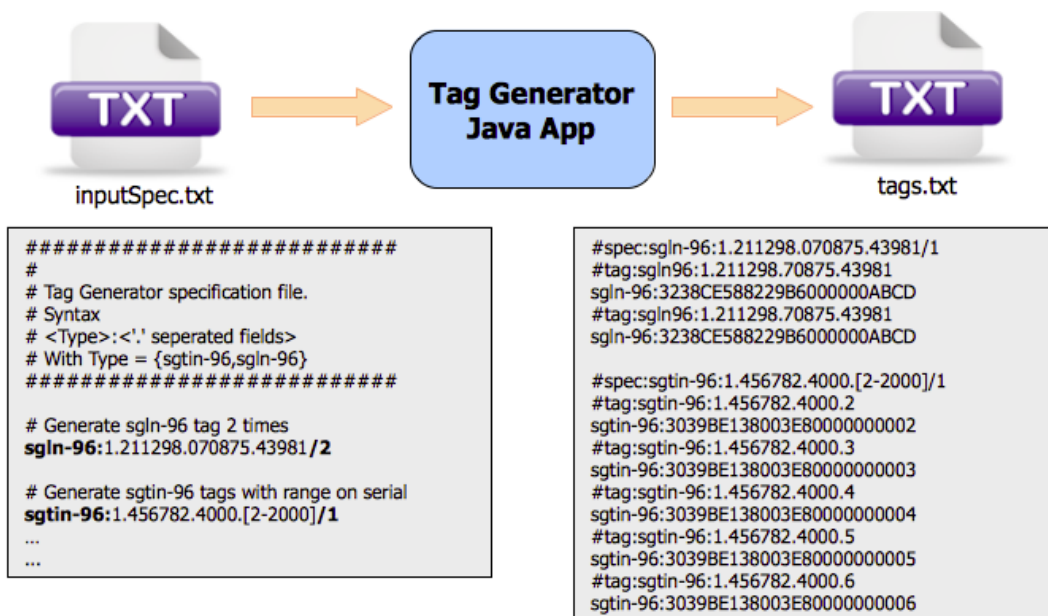


[Tag Generator](#)
Tag Generator

- [1 Introduction](#)
- [2 Users & Developers Guide](#)

Introduction

This tool is based on the codec developed for the [Light ALE engine](#). It aims to generate tag ids in hexadecimal format in order to validate the EPC grouping and filtering engines of the ALE.



The above figure shows 2 examples of how to generate tags from Tag Generator specification file.

The generated file can then be used by the **RPSim** connector (simulation mode, see [Light ALE engine](#)) to feed the ALE with specific tags. The connector is able to parse the tag ids from the **tags.txt** file and report them to the ALE engine. This is precious for global integration tests of the ALE.

Users & Developers Guide

The executable jar file can be found under the repository `tagGenerator/dist`. All the source can be found under the repository `tagGenerator/src`.

The Tag Generator specification file **inputSpec.txt** is located under the root of the repository `tagGenerator`; the generated **tags.txt** will be automatically created under the repository `tagGenerator`.

You can download the executable jar file from [here](#). The source can be found [here](#).

[Tag Generator](#) (en)

Creator: xwiki:XWiki.reckeyzhang Date: 2010/06/04 12:02

Last Author: xwiki:XWiki.reckeyzhang Date: 2010/06/14 14:27

Copyright (c) 2008-2010, [Aspire](#)