

# SCORM Package Creation Using LiaScript

This guide provides step-by-step instructions for converting a LiaScript-based course (.md format) into a SCORM Package using the LiaScript Exporter tool.

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## Steps to Create a SCORM Package

### 1. Create Project Directory

Create a dedicated directory for your course using following commands :

```
mkdir liascript-course  
cd liascript-course
```

Place your LiaScript Markdown file (course.md) inside this folder.

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### 2. Install LiaScript Exporter

Use npm to install the LiaScript Exporter globally:

```
npm install -g --verbose @liascript/exporter
```

This command makes the `liaex` CLI tool available globally.

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### 3. Export the Course as SCORM 1.2

Run the following command to export your .md file as a SCORM 1.2 package:

```
liaex -i course.md --format scorm1.2 --output course
```

#### Parameter Explanation:

- `-i course.md`: Specifies the input file (your LiaScript course).

- `--format scorm1.2`: Target output format (SCORM 1.2 compliant).
  - `--output course`: Name of the output directory where the SCORM package will be created.
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## Output

After running the command, you will find a new directory named `course.zip` containing the SCORM package.

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## Deployment

You can now upload the generated SCORM package to your Moodle platform.