Documentation Slayer —— Installation & Usage Guide

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1. Introduction

"Documentation Slayer" is a Visual Studio Code extension that automates the creation of unit-design documentation for both Classic AUTOSAR and non-AUTOSAR projects.
It lets you export your results as a structured Excel spreadsheet, a Markdown file, or a Word document — just pick the format you need.
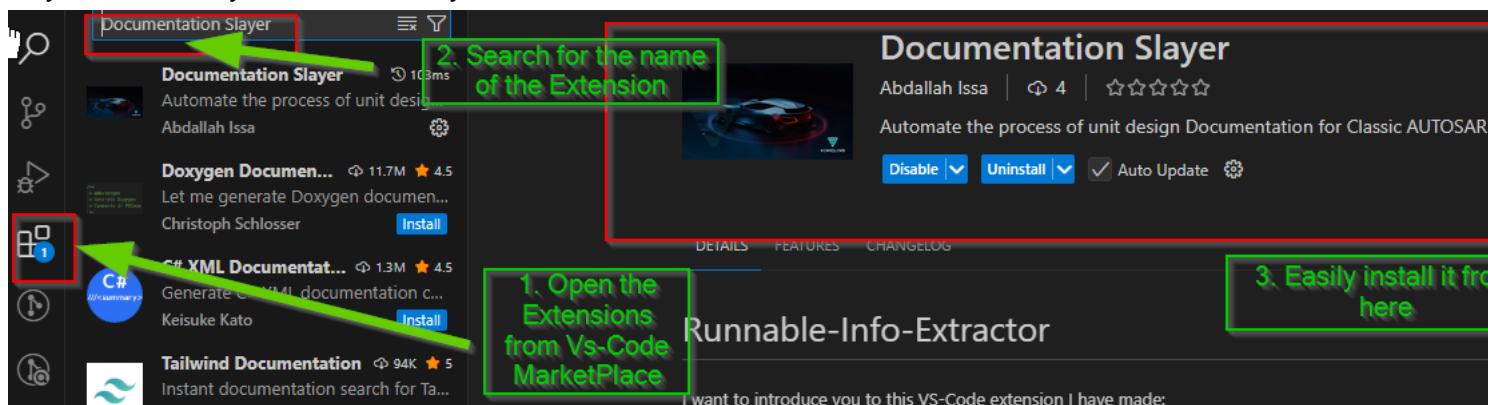
2. Prerequisites

- Just the VS Code installed (latest version).

3. Installation

- Clone the extension repo from GitHub:
https://github.com/AbdallahIssa/Documentation-Slayer.git

or you can easily install it directly from VS-code:

4. Usage

- Press Ctrl+Shift+P and type "Run Documentation Slayer".

- Select the command and choose a save location (default: <SWC-Name>.xlsx).

- GUI will be popped up, choose your desired fields to be generated and in which format you want it.

- Fields to be added manually:

- ID, STATUS, TYPE -> Not generic Requirement & can be added trivially manually or even by vLOOKUP function in Excel.
- Description.
- Reentrancy.
- Sync/Async.

- Fields to only Review (just like second eye or peer review):

     • In & Out parameters.

     • Some outliers in Data Types.

5. Customization

For the sake of sharing the ideas and making it an incremental project that will benefit everyone, **THE EDITING AND CUSTOMIZATION MUST BE REVIEWED WITH ABDALLAH ISSA FIRST, OR YOUR PR MUST BE MADE ON GIT.**

6. Support

For issues or feature requests, please open an issue on GitHub:

https://github.com/AbdallahIssa/Documentation-Slayer/issues.