Documentation Slayer ─── Installation & Usage Guide

Version 3.0.0

Date: 22 May 2025

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# 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.

# Prerequisites

- Just the VS Code installed (latest version).

# Installation

- Clone the extension repo from GitHub: <https://github.com/AbdallahIssa/Documentation-Slayer.git>  
  
or you can easily install it directly from VS-code:  
A screenshot of a computer

AI-generated content may be incorrect.

# 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.

# 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.**

# Support

For issues or feature requests, please open an issue on GitHub: <https://github.com/AbdallahIssa/Documentation-Slayer/issues>.