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# RT-THREAD W60X SDK

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**RT-THREAD** Document Center

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1 Introduction

This project is a software development kit made by RT-Thread for the Lianshengde W60X Wi-Fi SoC chip, which is developed by the development platform W601 IoT. A detailed introduction to the Board and rich software resources.

2 SDK Directory Structure

The directory structure and description of the RT-Thread W60X SDK are as follows:

name	illustrate
docs	Documentation
drivers	Development board driver file
examples	Sample Program
libraries	Library Files
rt-thread	rt-thread source code
tools	Tool Catalog

3. Usage Guidelines

RT-Thread recommends reading the SDK documentation in the following order:

- Learn more about RT-Thread W60X SDK  
Please read the RT-Thread W60X SDK Instructions: docs/UM3102-RT-Thread-W60X-SDK Introduction.pdf
- Quickly get started with RT-Thread W60X SDK  
Please read "RT-Thread W60X SDK Quick Start": docs/UM3103-RT-Thread-W60X-SDK Quick Start.pdf
- Develop using RT-Thread W60X SDK  
Please read the RT-Thread W60X SDK Development Manual: docs/UM3101-RT-Thread-W60X-SDK Development Manual.pdf
- Burn W60x chip firmware via serial port  
Please read "Burn the W60x chip firmware through the serial port": docs/UM3105-RT-Thread-W60X-Burn the chip firmware through the serial port .pdf