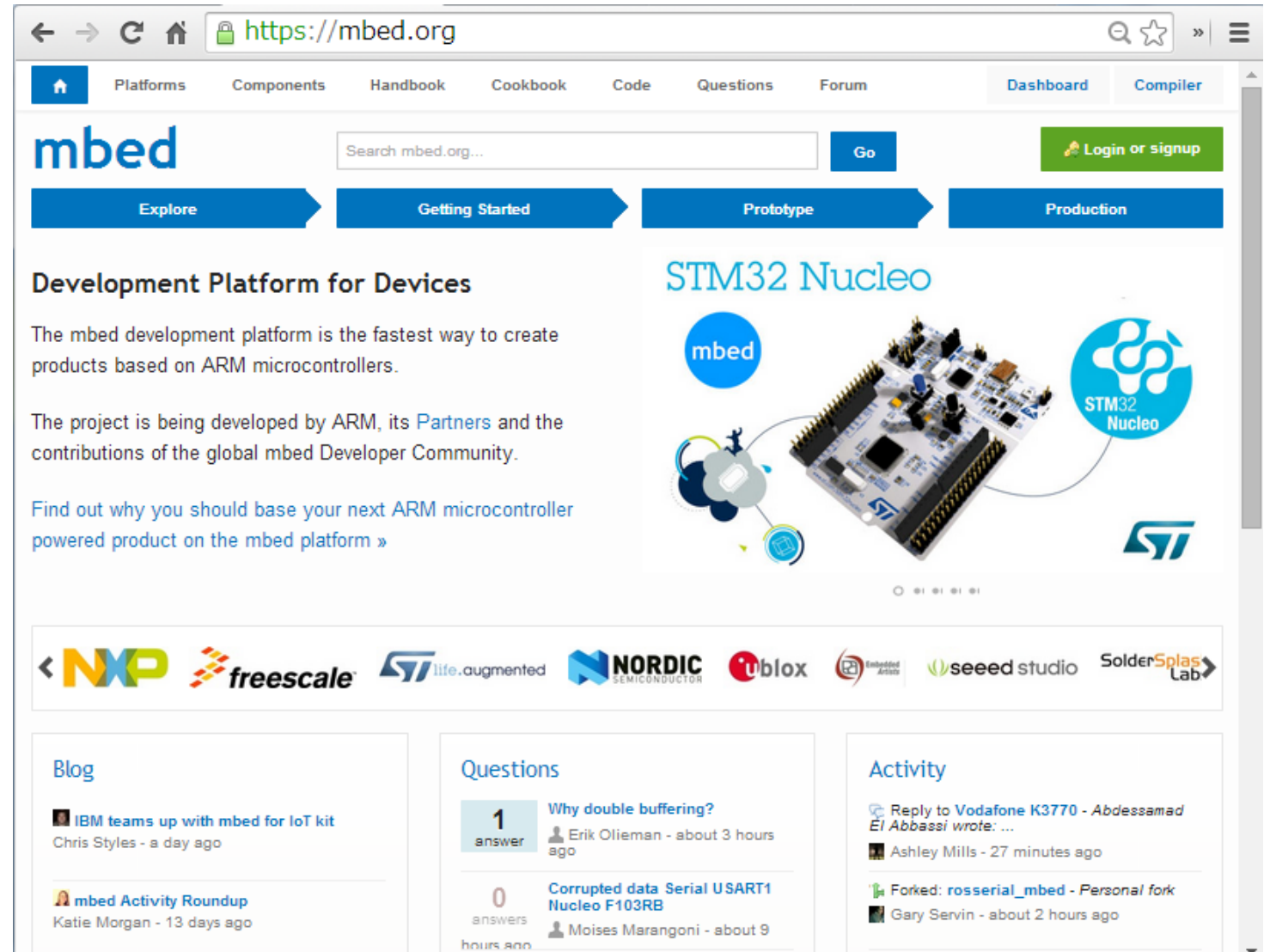


mbed.org の歩き方

mbed のホームページ – mbed.org

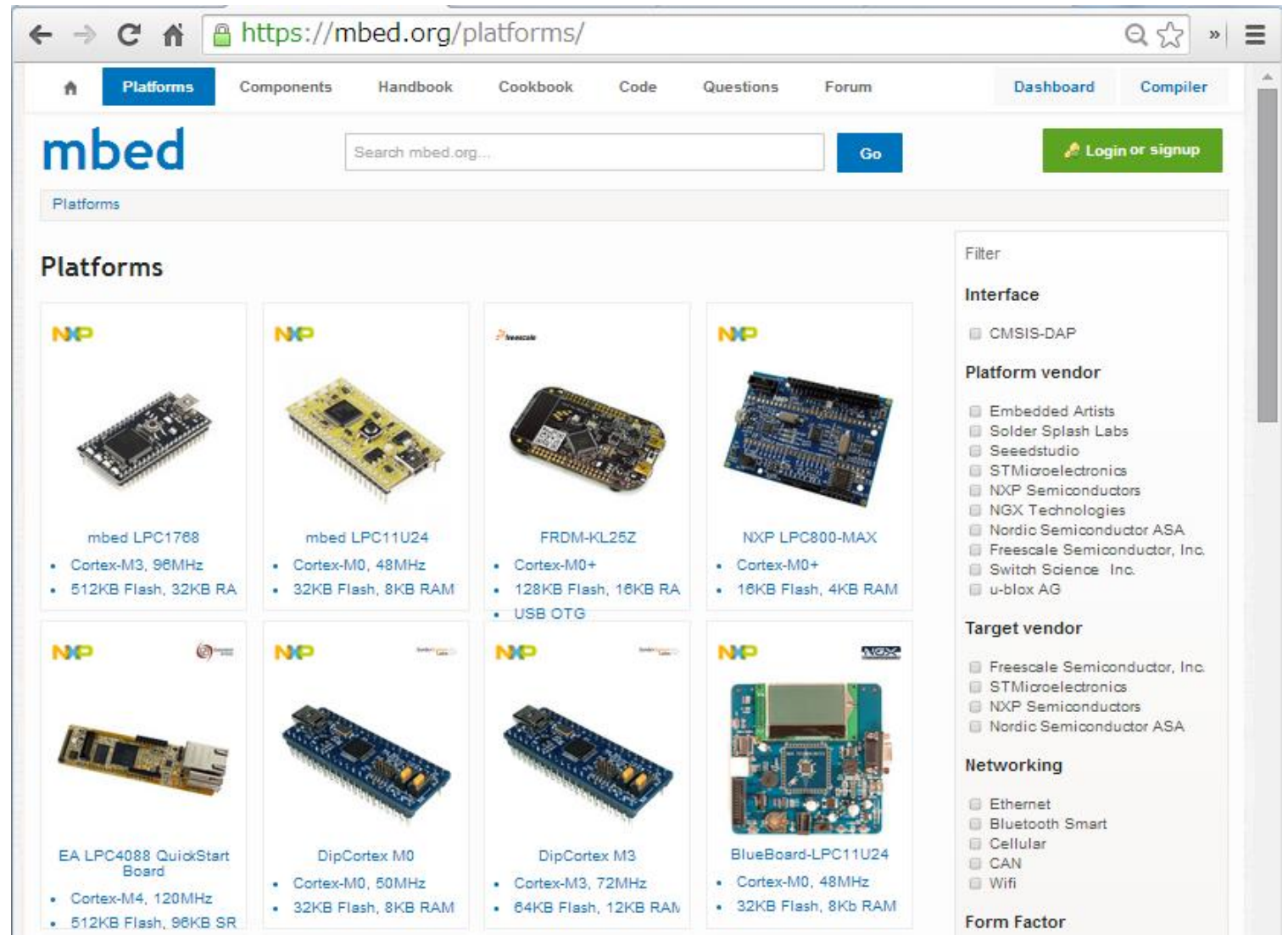
- mbed の全ての情報を集約

- Platform
- Component
- Handbook
- Cookbook
- Code
- Questions
- Forum
- Dashboard
- Compiler
- Etc.



Platform ページ

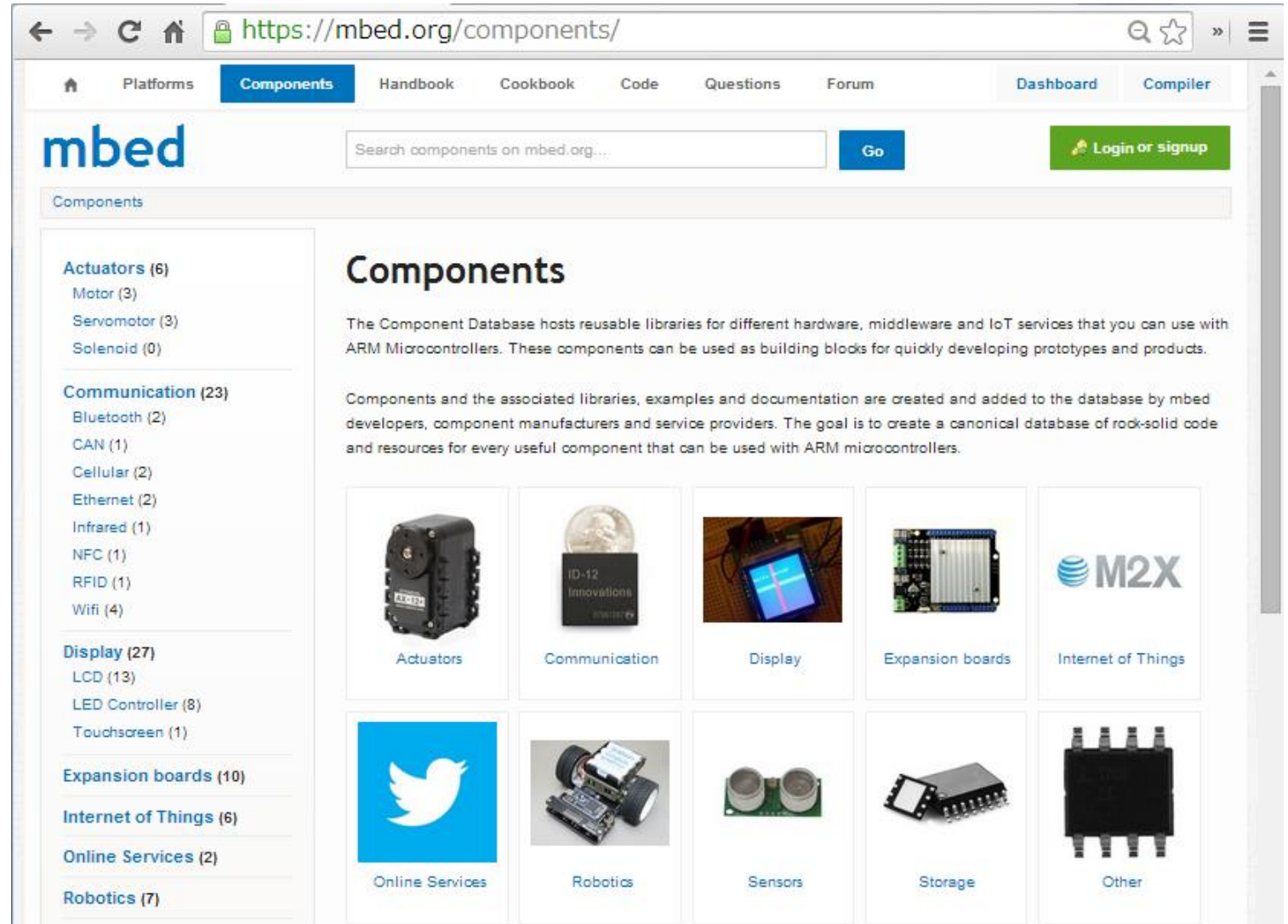
- mbed SDK が動作するハードウェア
- メーカー、ベンダー、機能で選択可能
- 各プラットフォームの詳細情報（ピンアウト）



Components ページ

■ 部品のライブラリ

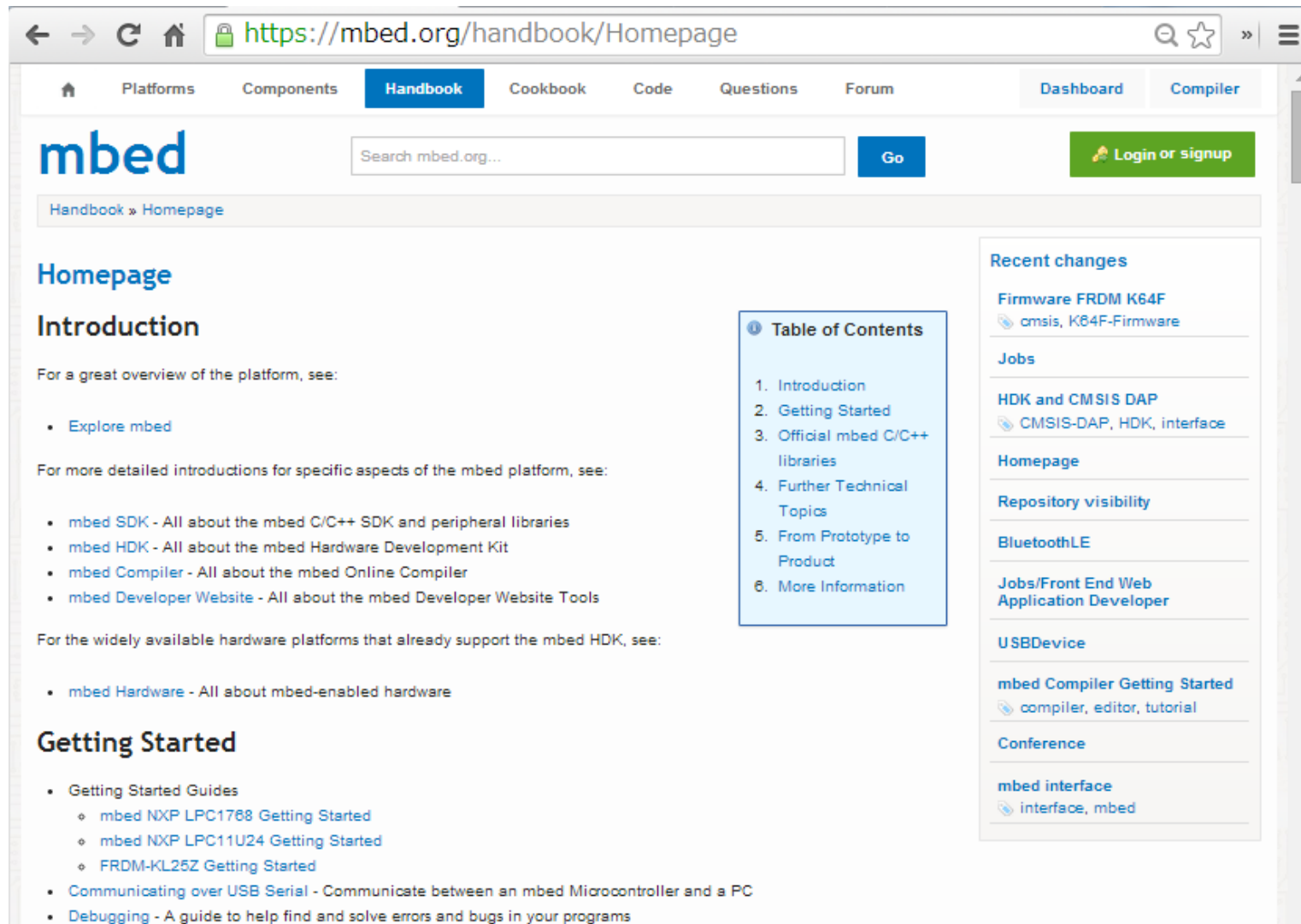
- Actuators
- Communication
- Display
- Expand Boards
- Internet of Things
- Online Services
- Robotics
- Sensors
- Storage
- Others



Handbook

■ mbed を始めるための情報

- 概要
- ファーストステップ
- ライブラリ
- 各種APIの説明
- その他の技術情報



The screenshot shows the mbed.org handbook homepage in a web browser. The address bar displays <https://mbed.org/handbook/Homepage>. The navigation bar includes links for Platforms, Components, Handbook (active), Cookbook, Code, Questions, Forum, Dashboard, and Compiler. A search bar with the text "Search mbed.org..." and a "Go" button is present, along with a "Login or signup" button. The main content area is titled "Homepage" and "Introduction". It provides an overview of the platform and lists resources for getting started, including the mbed SDK, HDK, Compiler, and Developer Website. A "Table of Contents" sidebar lists sections from Introduction to More Information. A "Recent changes" sidebar lists updates like Firmware FRDM K64F and CMSIS-DAP, HDK, interface.

Handbook » Homepage

Homepage

Introduction

For a great overview of the platform, see:

- [Explore mbed](#)

For more detailed introductions for specific aspects of the mbed platform, see:

- [mbed SDK](#) - All about the mbed C/C++ SDK and peripheral libraries
- [mbed HDK](#) - All about the mbed Hardware Development Kit
- [mbed Compiler](#) - All about the mbed Online Compiler
- [mbed Developer Website](#) - All about the mbed Developer Website Tools

For the widely available hardware platforms that already support the mbed HDK, see:

- [mbed Hardware](#) - All about mbed-enabled hardware

Getting Started

- Getting Started Guides
 - [mbed NXP LPC1768 Getting Started](#)
 - [mbed NXP LPC1114 Getting Started](#)
 - [FRDM-KL25Z Getting Started](#)
- [Communicating over USB Serial](#) - Communicate between an mbed Microcontroller and a PC
- [Debugging](#) - A guide to help find and solve errors and bugs in your programs

Table of Contents

1. Introduction
2. Getting Started
3. Official mbed C/C++ libraries
4. Further Technical Topics
5. From Prototype to Product
6. More Information

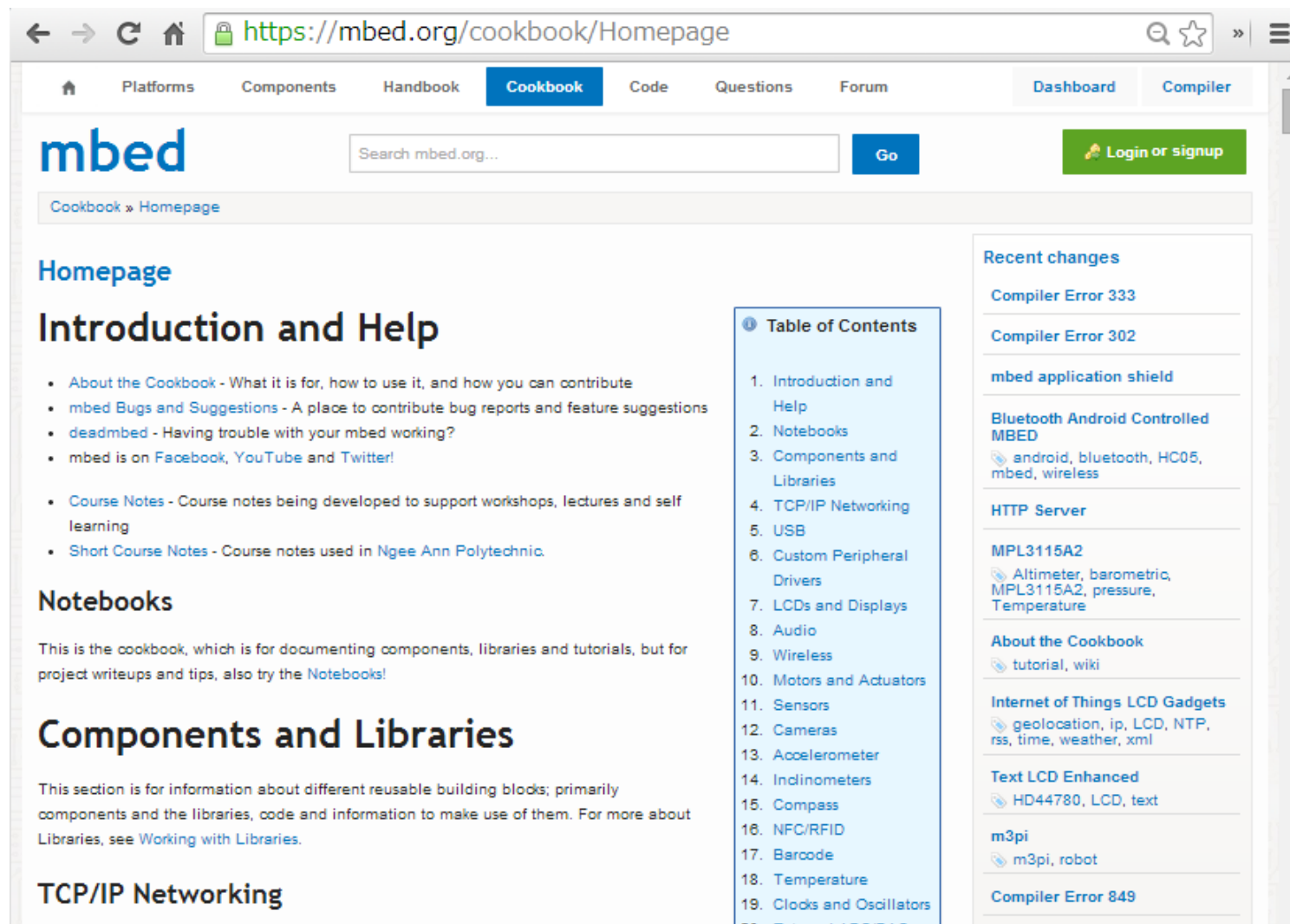
Recent changes

- [Firmware FRDM K64F](#)
 - [cmsis, K64F-Firmware](#)
- [Jobs](#)
- [HDK and CMSIS DAP](#)
 - [CMSIS-DAP, HDK, interface](#)
- [Homepage](#)
- [Repository visibility](#)
- [BluetoothLE](#)
- [Jobs/Front End Web Application Developer](#)
- [USBDevice](#)
- [mbed Compiler Getting Started](#)
 - [compiler, editor, tutorial](#)
- [Conference](#)
- [mbed interface](#)
 - [interface, mbed](#)

Cookbook

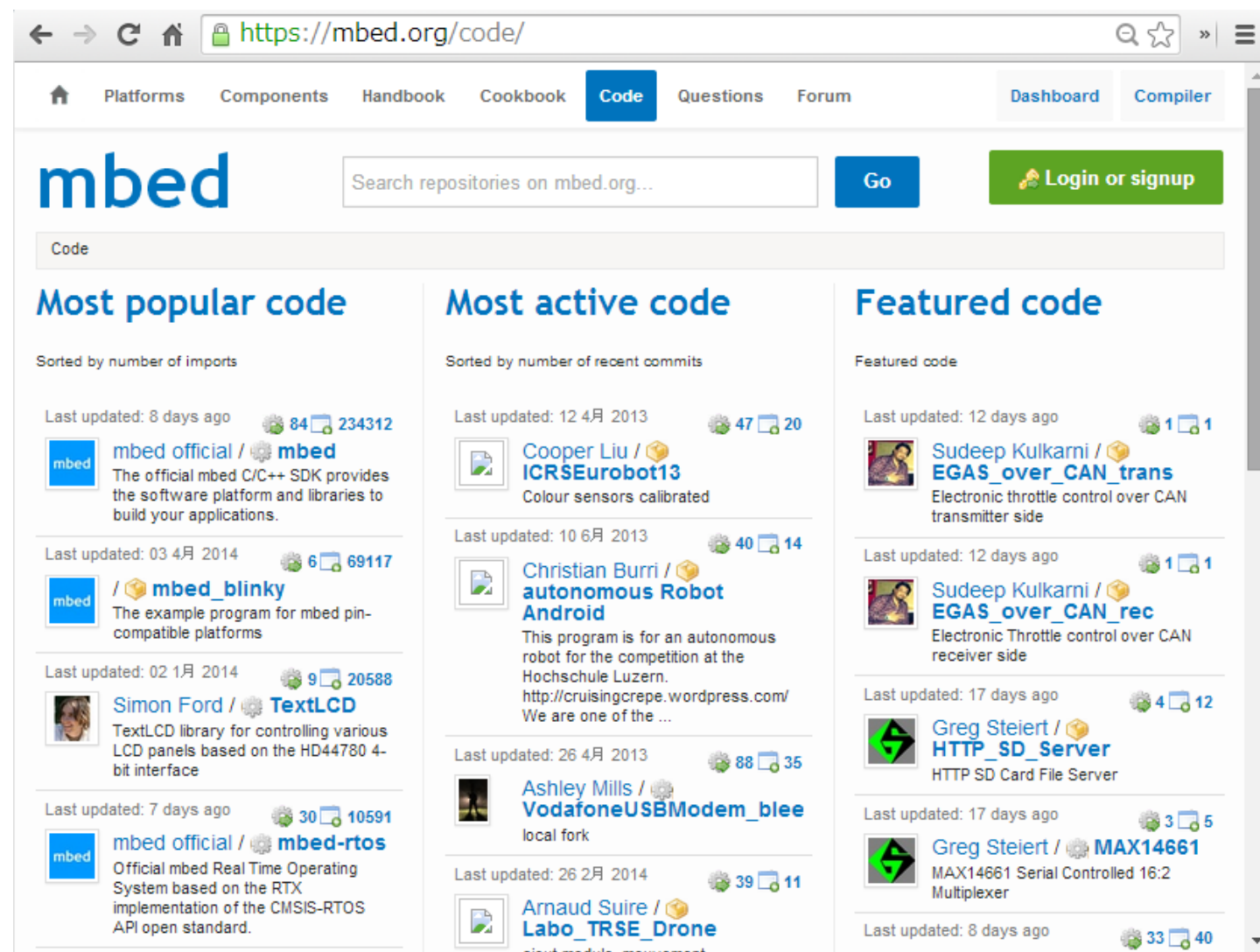
■ ユーザの wiki ページ

- 導入とヘルプ
- ライブラリ
- TCP/IP ネットワーク
- USB
- ボード情報
- リファレンス
- チュートリアル
- その他



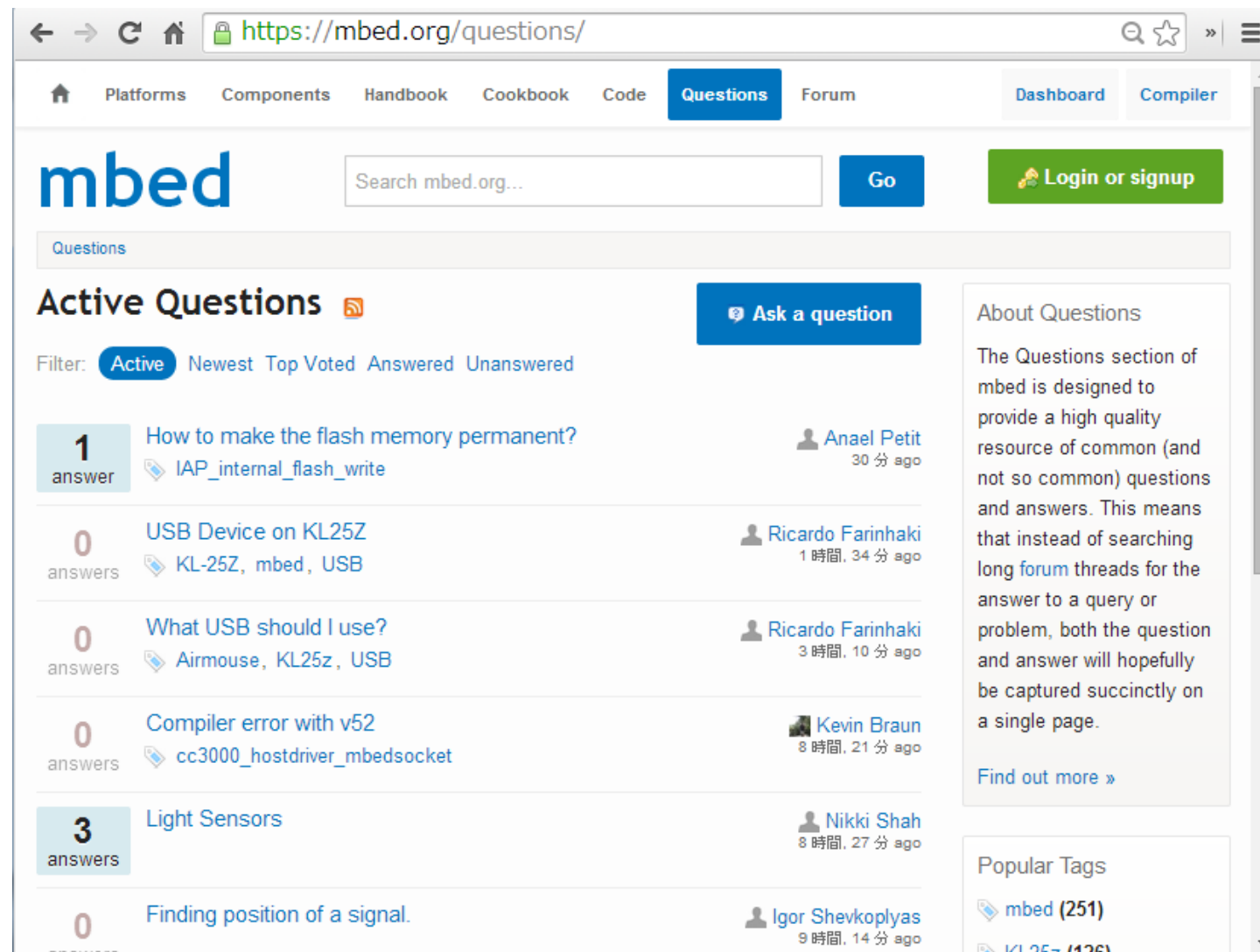
Code

- **mbed オフィシャルコード**
 - SDK, RTOS
 - 各種ライブラリ
- **ユーザが公開したコード**
 - ライブラリ
 - アプリケーション例



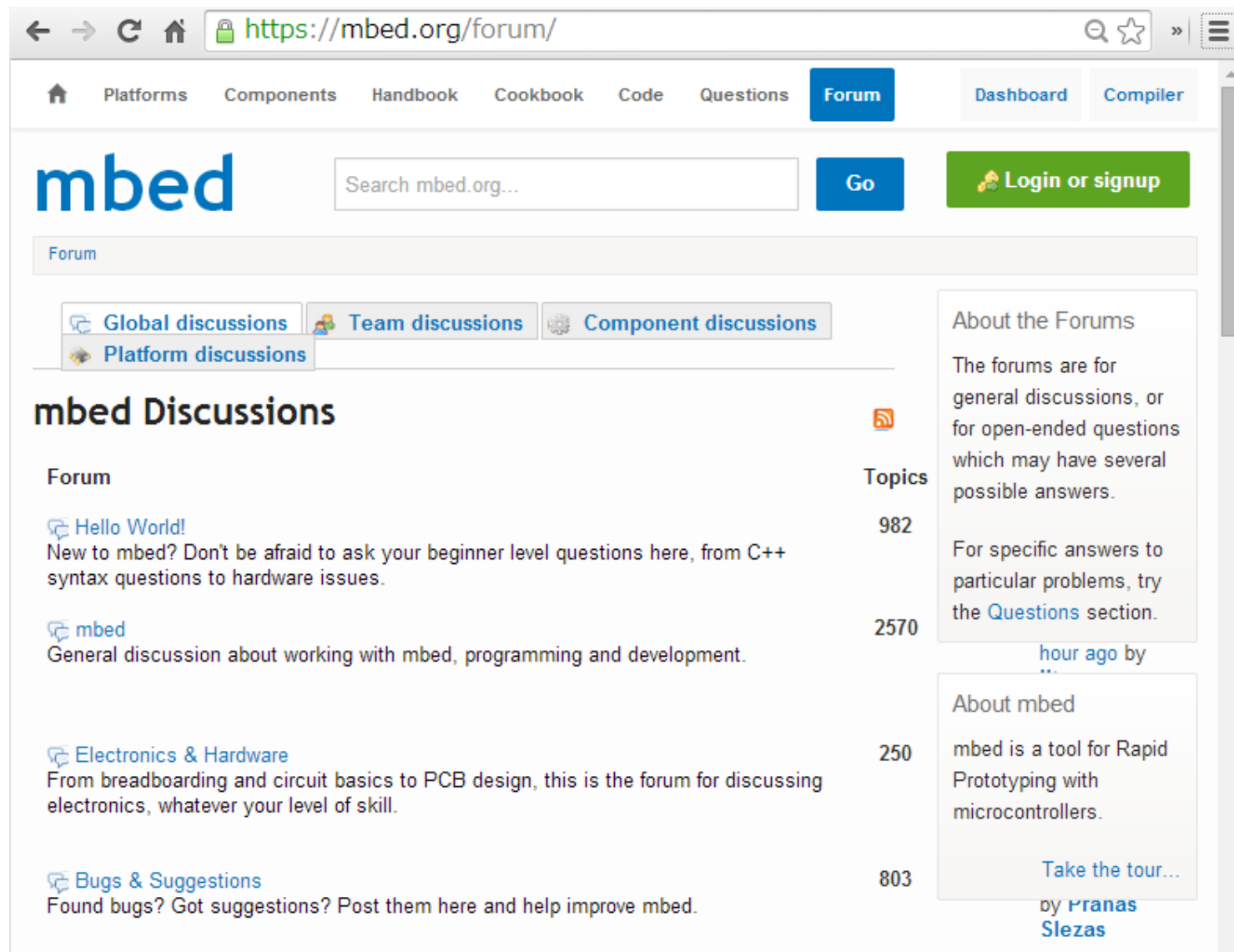
Questions

- ユーザからの質問と回答
- 各プラットフォームへのリンク
- カテゴリーのタグ付け



Forum

- ディスカッション
 - 初心者向け
 - ハードウェア
 - バグレポート、新機能要望
 - ニュース
- 日本語フォーラム
 - 日本語での質問・回答
 - イベント情報
- チームディスカッション



The screenshot shows the mbed.org forum homepage. The browser address bar displays <https://mbed.org/forum/>. The navigation bar includes links for Platforms, Components, Handbook, Cookbook, Code, Questions, Forum (active), Dashboard, and Compiler. The mbed logo is prominently displayed, along with a search bar and a 'Go' button. A green button for 'Login or signup' is also visible. Below the navigation bar, there are tabs for 'Global discussions', 'Team discussions', and 'Component discussions'. The main content area is titled 'mbed Discussions' and lists several forum topics:

- Hello World!**: New to mbed? Don't be afraid to ask your beginner level questions here, from C++ syntax questions to hardware issues. (982 topics)
- mbed**: General discussion about working with mbed, programming and development. (2570 topics)
- Electronics & Hardware**: From breadboarding and circuit basics to PCB design, this is the forum for discussing electronics, whatever your level of skill. (250 topics)
- Bugs & Suggestions**: Found bugs? Got suggestions? Post them here and help improve mbed. (803 topics)

On the right side, there is a sidebar with 'About the Forums' and 'About mbed' sections. The 'About the Forums' section explains that the forums are for general discussions or open-ended questions. The 'About mbed' section states that mbed is a tool for Rapid Prototyping with microcontrollers. A link to 'Take the tour...' is also present.