



# Versioning System

## System Design

### 1. Major Version - Encoded as **letter** (uppercase).

- A = Version 1.0
- B = Version 2.0
- C = Version 3.0
- ... and so on.

### 2. Minor Version - Encoded as a **digit** (0-9).

- 0 = No minor update yet
- 1, 2, etc., for incremental minor versions.

### 3. Patch Version - Encodes as a single **letter** (uppercase).

- A = No patch update yet
- B = Patch 1
- C = Patch 2
- ... up to J.

### 4. Build Number - Encoded as a **two-digit number**.

- 00, 01, ... , 99, etc.

### 5. Date - Encoded as:

- **Year:** Last two digits of the year.
- **Month:** A-L (January = A, February = B, ... , December = L).
- **Day:** Encoded as **two-digit alphanumeric** 0-U (1 = 0, 2 = 1, 3 = 2, ... , 29 = S, 30 = T, 31 = U).

6. **Country** - Prefix (optional) as:

- UK = United Kingdom
- US = United States
- AU = Australia

... and so on.

**Format**

[Country] Major Minor Patch Build- YY M D

**Examples**

Version Number	Date	Alphanumeric Representation
1.0.0	2024/01/01	UKA0A01-24A0
1.2.3, Build 15	2024/12/17	UKA2D15-24LG
2.0.0	2024/12/25	UKB0A01-24LO

