

# EMDK for Xamarin 7.0

## Release Notes – March 2021

### Highlights

- New APIs in the Scanner class for getting and setting scanner parameters
- Supports MX 10.3 with many new features

### Device Support

- No new device support added; support remains the same as in EMDK for Xamarin 6.0

[See all supported devices](#)

### New in EMDK for Xamarin 7.0

#### Support for MX v10.3

- App Manager new features:
  - Allow/disallow individual app upgrades
- Bluetooth Manager new features:
  - Erase all data about paired peripherals on devices
- DHCP Options Manager new features:
  - Select between DHCPv4 and stateful DHCPv6 clients on device (or use both)
- NFC Manager new features:
  - Enable/disable logging of NFC events on the device

#### New APIs in Scanner replacing existing APIs

The following new barcode.Scanner APIs were added to get and set all scanner related parameters:

- Scanner.GetParams()
- Scanner.SetParams()

These new APIs will replace the existing ScannerConfig class and the APIs under it.

- The ScannerConfig class will be deprecated in early 2022.
- Support for all new parameters in the future will be added to the new GetParams() and SetParams()

The detailed information of the new APIs is available on [TechDocs](#).



## Resolved Issues

- None

## Usage Notes

- None

## Known Issues

- None

## Important Links

- [Installation and setup instructions](#)
- [See all supported devices](#)

## About EMDK for Xamarin

EMDK for Xamarin provides C# developers with a comprehensive set of tools to easily create a powerful line of business applications for enterprise mobility devices and is designed for use with VisualStudio with Xamarin.Android. EMDK for Xamarin includes class libraries, sample applications with source code, as well as all the associated documentation to help applications take full advantage of what Zebra devices have to offer. It also includes an exclusive Profile Manager Technology within Visual Studio, providing a GUI based development tool to use along with Profile Manager API. This allows fewer lines of code, resulting in reduced development time, effort and errors.