



## Introduction

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These release notes are for the Push Controls BluOS drivers. These drivers can be used to control the following products:

- Bluesound Node, Node 2, Powernode, Powernode 2, Pulse Flex, Pulse Mini, Pulse, Pulse 2, Pulse Soundbar, Vault and Vault 2.
- NAD M50, M50.2, CI580 and CI720.

## Dependencies

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- Requires BluOS v2.10.9 or higher.
- Requires Push Project Editor v1.9.85 or higher.

## Change Log

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Version 1.1 (released Oct. 17, 2016):

- Improved player discovery.
- Add support for Bluesound Soundbar.
- Can now use "Play now", "Play next" and "Play last" when adding tracks to the play queue.
- Added support for media browsing by Composer.
- Added support for AddToPlaylistOptions
- Added new GEN IV Push graphics theme.
- Modified behaviour of search to hide the keyboard after a search result is received.
- Added USB icon to display next to USB services.

Version 1.0 (released May 3, 2016):

- Initial public release.
- Auto discovery and dynamically generated user interface
- Full playback controls.
- Browse and search music from local libraries and online music streaming services.
- Auto discovery and dynamically generated user interface.
- Edit, save and clear playlists.

- Group and ungroup players.
- Volume slider control for individual and grouped players.
- Support for break-out volume control via Push traditional interface volume sliders.
- Macro support for transport, volume and preset commands.

## Notes

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- Latest driver is also available on the Push Controls website under Multi-room Audio Modules.