Newline - Broadcast

Support and user guide

29 July 2019

Getting Started

The Broadcast software will be preinstalled on devices and therefore, no installation of software is required. The Broadcast client is a web-based application, which requires a web browser.

Recommended specification

Newline screen

- CPU : 4x ARM Cortex-A53 @1,40 GHz, MStar,
- RAM 1.5 GB
- Android 5.0.1, Api Level 21
- Resolution 1080p

WebClient Supported browsers

- Chrome 57
- Firefox 53
- Opera 12
- Safari 12

Minimum network requirements

Network speed: *2.5Mbps on each device*
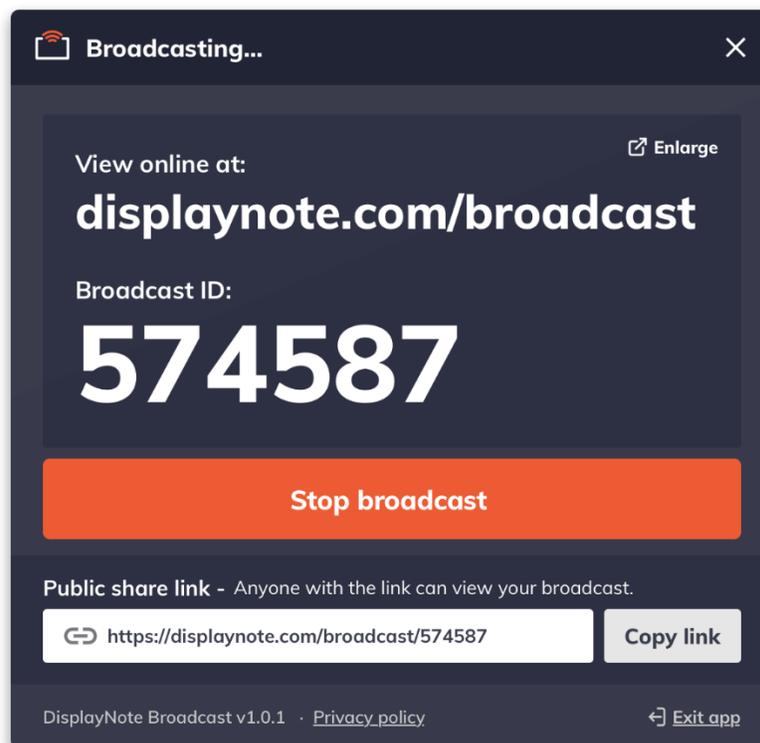
Firewall Rules

These ports must be allowed to give access for video streaming:

- TCP 80, 443, 3478, 5379, 19305 and 19307
- UDP 0-65535

Starting a broadcast

Sharing your screen

A session is started by opening the Broadcast application and interacting with the "Start broadcast" button.

Public Share Link

Each broadcast will create its own unique URL, which can be copied to the clipboard and shared with users.
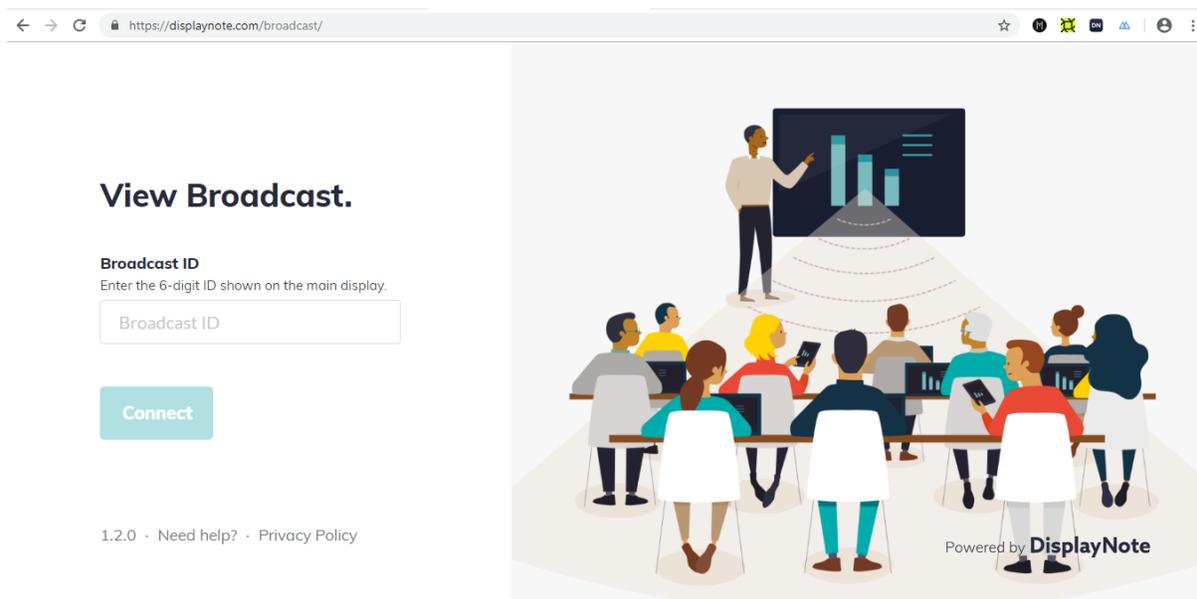
Enlarge

Users can interact with the "Enlarge" option to enlarge the broadcast information. This is designed to help users view the broadcast information from afar.

Broadcast session

Joining a broadcast

Joining a session can be achieved through one of the methods below:

- By using the link sent by the broadcast host.
- By navigating to the URL http://displaynote.com/broadcast and using the unique 6-digit Broadcast ID to join the session, as shown in the screenshot below:

Leaving a broadcast

Leaving a session is achieved by interacting with the "Stop" button while a broadcast is active.