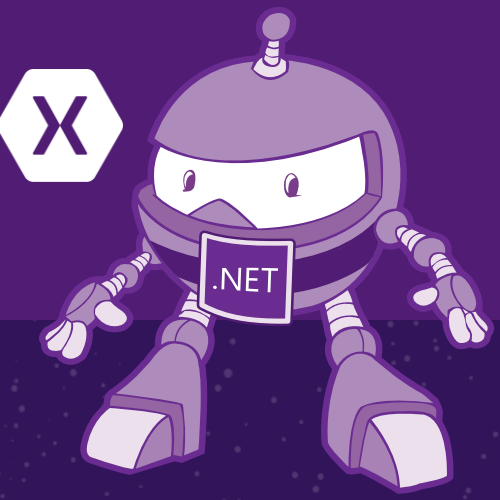
.NET Conf
"Focus on Xamarin"
.NET
focus.dotnetconf.net

Developing Awesome Accessible Xamarin Apps

Alexandre Santos Costa
/magoolation
https://github.com/magoolation
https://www.youtube.com/magoolation



Accessibility

What's Accessibility

- Offer to all users the same experience independent of their habilities overcoming sensorial, physical and cognitive barriers

Assistive Technology

- Screen readers
- Magnifiers
- Color schemas
- Other

Developing accessible applications

.NET

What make a control accessible?

- Name / Identifier
- Role / Threat
- State
- Value

Native APIs

- https://developer.android.com/accessibility
- https://developer.apple.com/accessibility/

What about Xamarin.Forms

.NET

AutomationProperties

- Name
- HelpText
- LabeledBy
- IsInAccessibleTree

Other Properties

- TabIndex
- Named Font Sizes

Demo