



esri Colombia



SDK ArcGIS PRO para Microsoft .NET

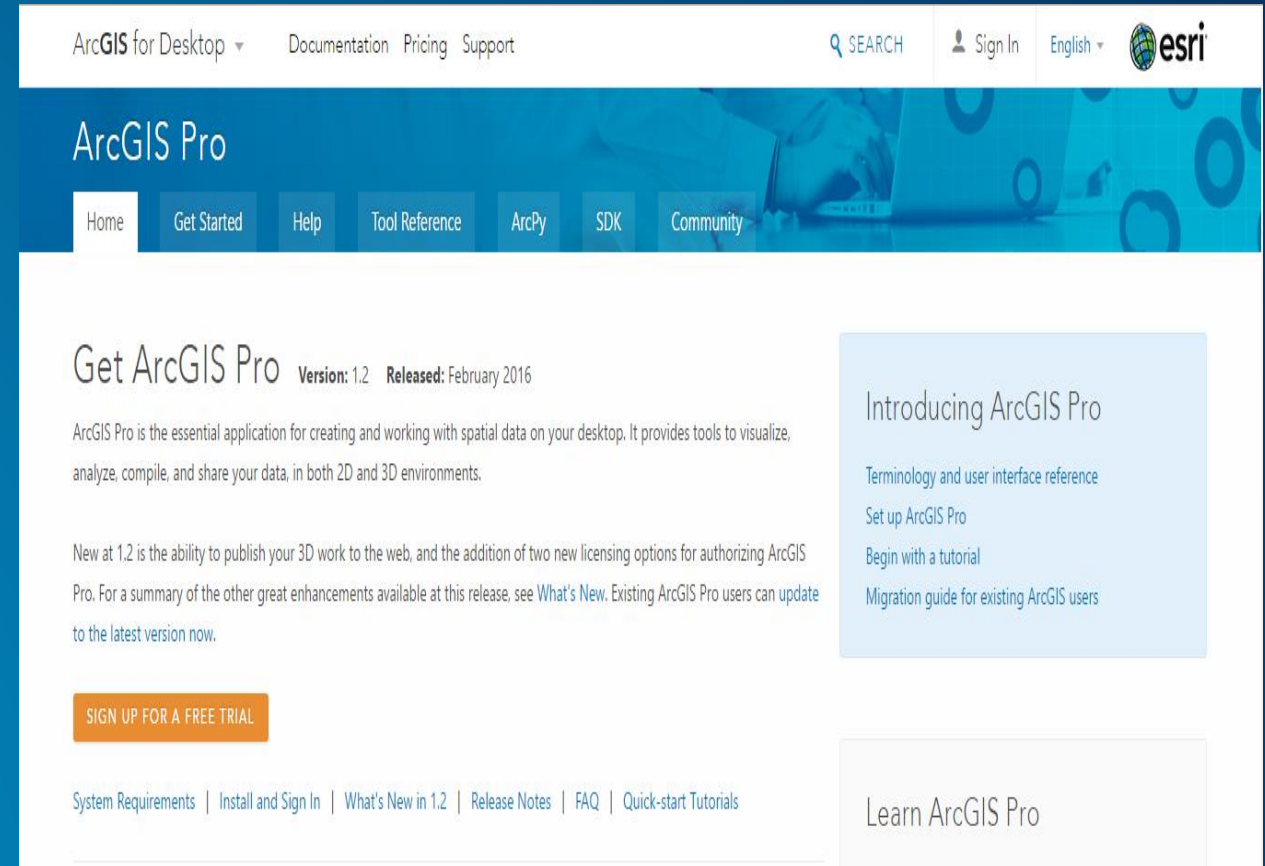
Camilo Andres Porras Martin
Ingeniero Temático Esri Colombia

ArcGIS PRO SDK

Es una colección de proyectos, objetos y plantillas para la creación de add-ins para ArcGIS Pro.

Add-in :

Parte de Software que puede ser incluido a un dispositivo, aplicación o programa para darle funcionalidades y características extras.



The screenshot shows the ArcGIS Pro website. The top navigation bar includes links for 'ArcGIS for Desktop', 'Documentation', 'Pricing', and 'Support', along with a search bar, 'Sign In', and language options. The main header features the 'ArcGIS Pro' logo and a navigation menu with 'Home', 'Get Started', 'Help', 'Tool Reference', 'ArcPy', 'SDK', and 'Community'. The 'Get ArcGIS Pro' section highlights version 1.2, released in February 2016, and describes it as the essential application for creating and working with spatial data. It lists new features like publishing 3D work to the web and new licensing options. A 'SIGN UP FOR A FREE TRIAL' button is prominently displayed. To the right, a sidebar titled 'Introducing ArcGIS Pro' offers links to terminology, setup, tutorials, and migration guides. At the bottom, a footer provides links to system requirements, installation, and release notes. A 'Learn ArcGIS Pro' button is also visible in the bottom right corner.

ArcGIS for Desktop ▾ Documentation Pricing Support

SEARCH Sign In English ▾ esri

ArcGIS Pro

Home Get Started Help Tool Reference ArcPy SDK Community

Get ArcGIS Pro

Version: 1.2 Released: February 2016

ArcGIS Pro is the essential application for creating and working with spatial data on your desktop. It provides tools to visualize, analyze, compile, and share your data, in both 2D and 3D environments.

New at 1.2 is the ability to publish your 3D work to the web, and the addition of two new licensing options for authorizing ArcGIS Pro. For a summary of the other great enhancements available at this release, see [What's New](#). Existing ArcGIS Pro users can update to the latest version now.

[SIGN UP FOR A FREE TRIAL](#)

[System Requirements](#) | [Install and Sign In](#) | [What's New in 1.2](#) | [Release Notes](#) | [FAQ](#) | [Quick-start Tutorials](#)

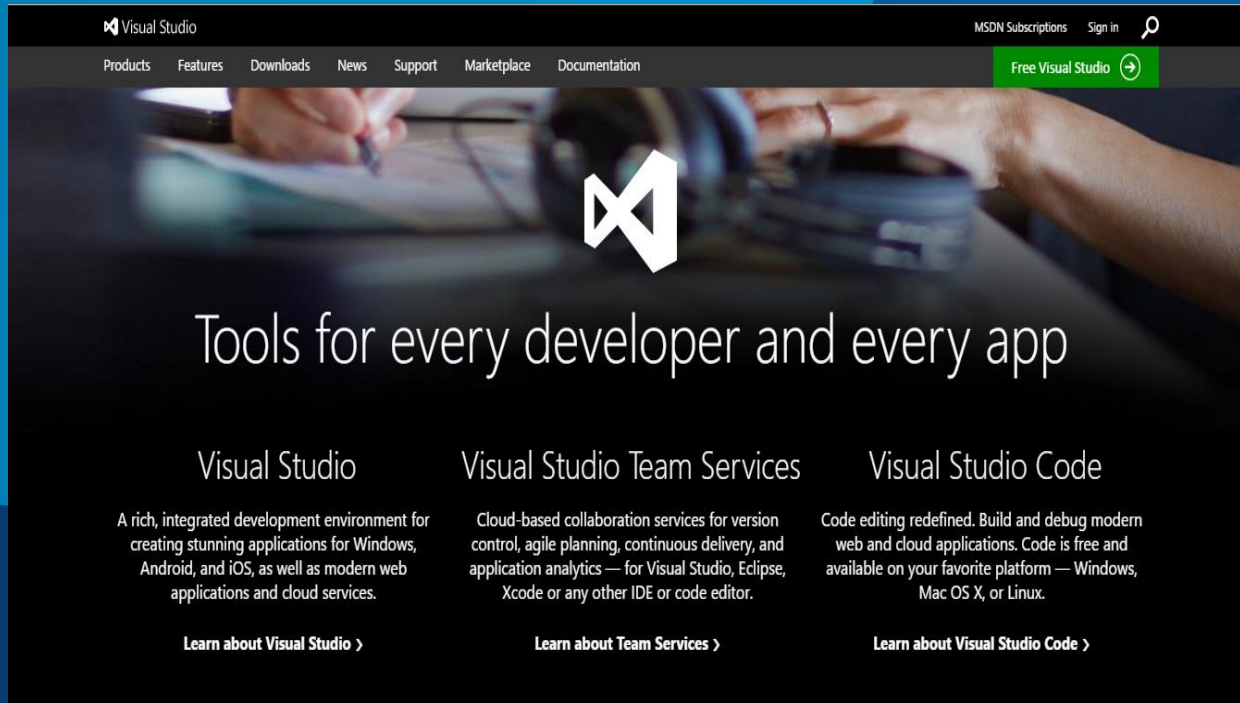
Introducing ArcGIS Pro

- [Terminology and user interface reference](#)
- [Set up ArcGIS Pro](#)
- [Begin with a tutorial](#)
- [Migration guide for existing ArcGIS users](#)

Learn ArcGIS Pro

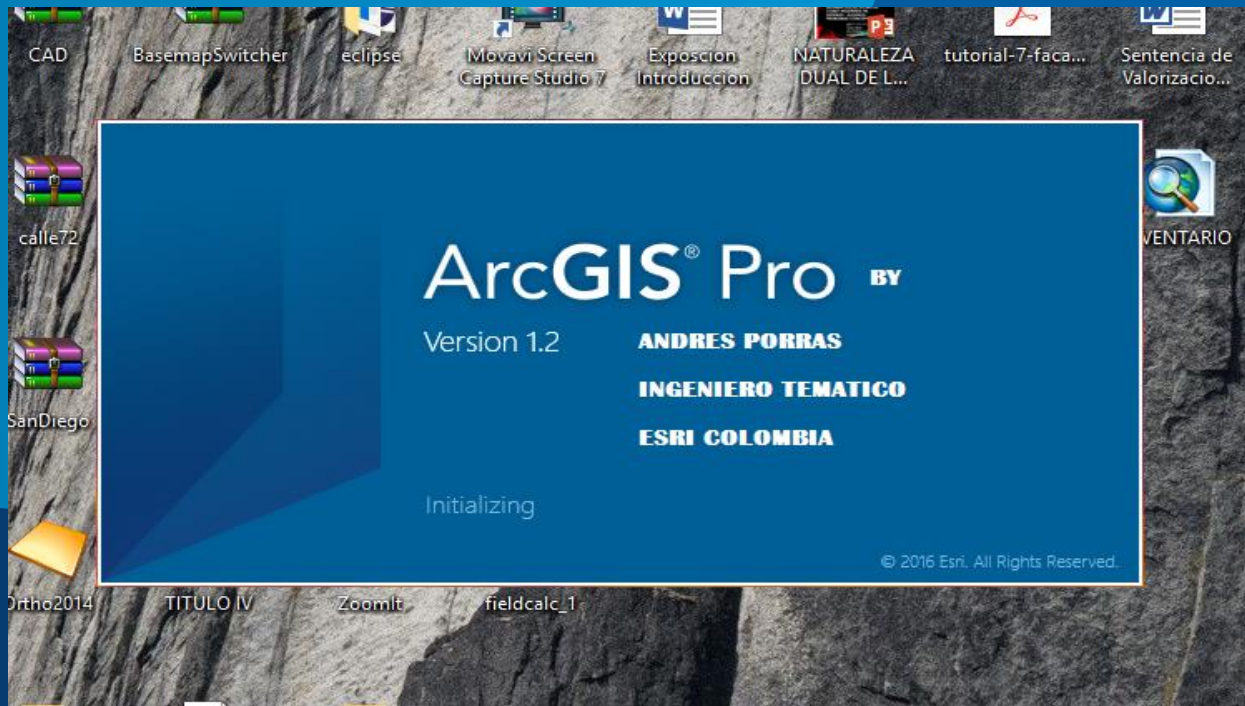
<https://pro.arcgis.com/en/pro-app/>

Descarga e instalación



ArcGIS PRO y Visual Studio

Splash Screen



ArcGIS PRO Splash Screen

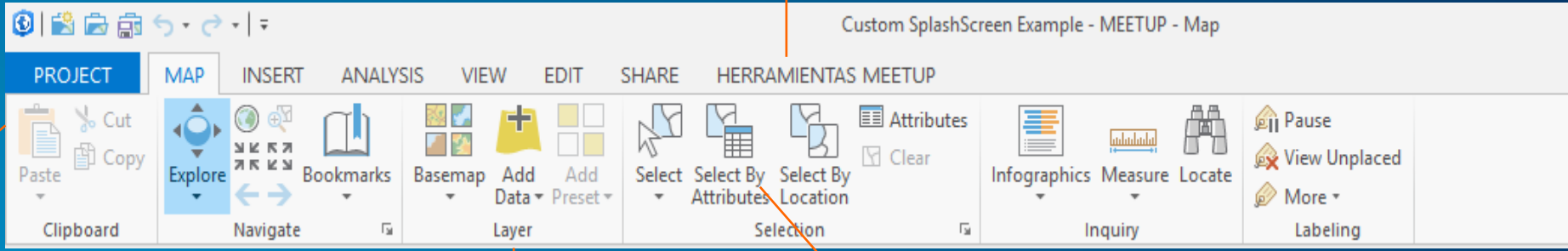
Archivo XML y XAML

XML : Los archivos XML contienen los datos reales y los elementos que identifican los datos. utilizado para almacenar datos en forma legible para ser después consultados. XML da soporte a bases de datos, siendo útil cuando varias aplicaciones deben comunicarse entre sí o integrar información.

XAML: Es un lenguaje de marcado basado en XML desarrollado por Microsoft. XAML es el lenguaje que subyace a la presentación visual de una aplicación desarrollada en Microsoft Expression Blend.

Favoritos y Configuración de un archivo DAML

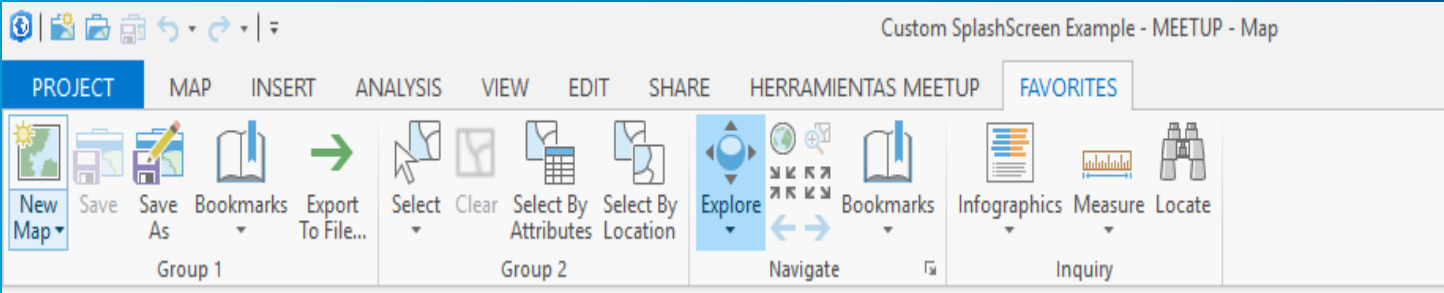
Tabla o Sección

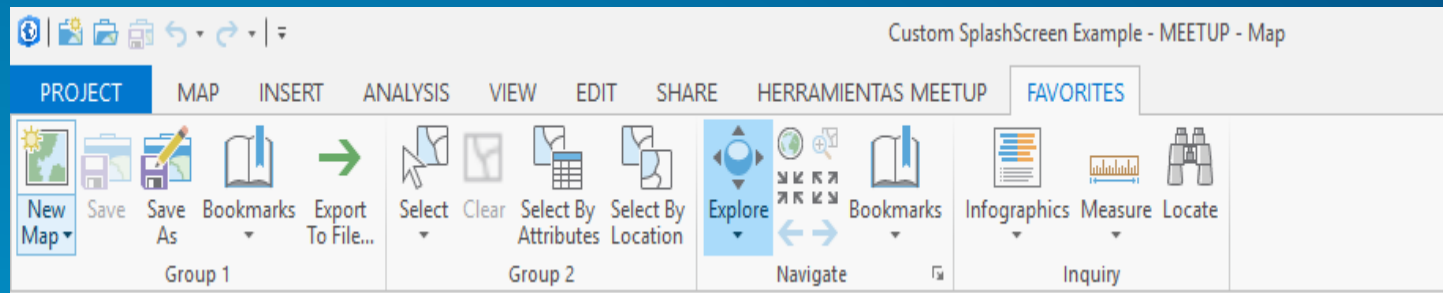


Ribbon
(Barra de Herramientas)

Grupo

Botón





```

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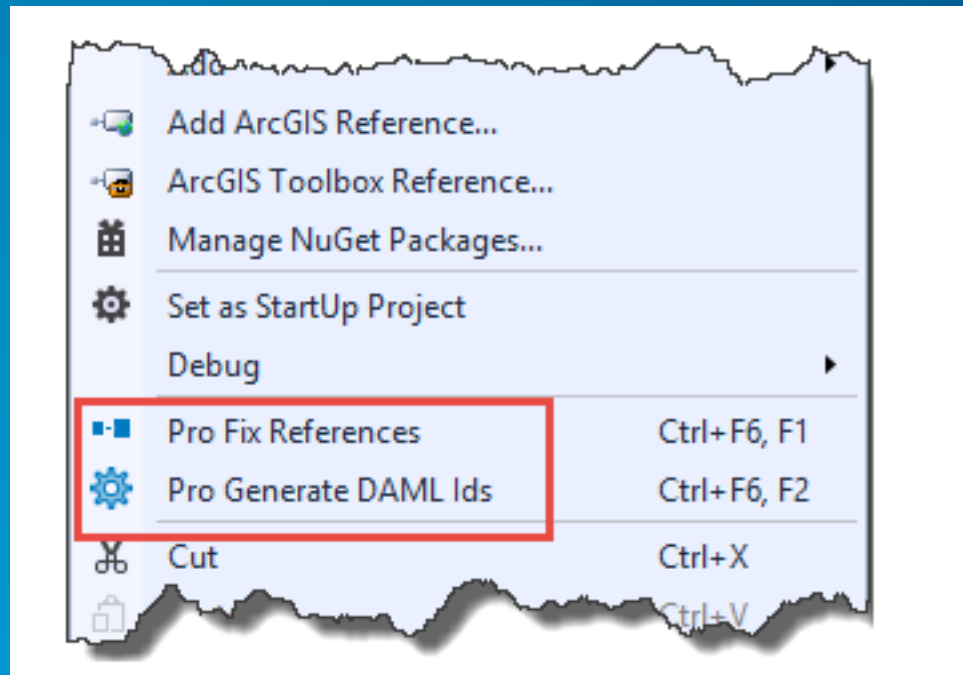
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    <gallery refID="esri_mapping_bookmarksNavigateGallery" />
    <button refID="esri_mapping_mapContextMenu_ExportMap" />
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    <button refID="esri_geoprocessing_selectByLocationButton" />
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</groups>

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</modules>
</ArcGIS>

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LIBRERÍA DE IDS



Creando Nuestros Primeros ADD-INS

Pasos a seguir

1. Crear nuestro Proyecto
2. Crear nuestro Botón
3. Configurar el Config.daml a nuestro gusto
4. Configurar la lógica del Botón
5. Correr el programa

Demostraciones y Ejemplos

Información Útil

- <http://www.esri.com/en/software/arcgis-pro>
- <https://pro.arcgis.com/en/pro-app/sdk/>
- <https://github.com/esri/arcgis-pro-sdk-community-samples>
- <https://github.com/Esri/arcgis-pro-sdk/wiki#installing-arcgis-pro-sdk-for-net>
- <https://github.com/Esri/arcgis-pro-sdk/wiki/FAQ#arcgis-pro-sdk-for-net-templates>

Próximamente

- **Meetup ArcGIS con R**
- **Meetup ArcGIS Earth**
- **Meetup AppBuilder for ArcGIS**

Encuéntranos en:



desarrolladores.esri.co



[@geo_geeks](https://twitter.com/geo_geeks)



GeoApps
goo.gl/Jpdw9Y



github.com/geogeeks



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