

# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

1 En este ejemplo se tiene una capa de puntos que posee en la tabla un campo con vínculos a fotos en la web

The screenshot shows the ArcGIS Pro application interface. The top menu bar includes Project, Map, Insert, Analysis, View, Edit, Imagery, Share, Help, Graphics, Table, Feature Layer, Labeling, Data, and Linear Referencing. The ribbon toolbar contains various tools for cutting, copying, pasting, navigating, and managing data. The Contents pane on the left lists layers: Sugamuxi\_Fotos (selected), Sugamuxi\_Construcciones, Boyacá\_Ductos\_CTM12, Sugamuxi\_Via\_Férrea, Sugamuxi\_Vías, Sugamuxi\_Drenaje\_Sencillo, Sugamuxi\_Drenaje\_Doble, Boyacá, Recuadro, Sugamuxi\_Provincia, Sugamuxi\_Municipios, and Sugamuxi\_Lazares. The Drawing Order pane shows the current drawing order. The main workspace displays a satellite map of the area around Tunja, Sogamoso, and Palpa. A point layer 'Sugamuxi\_Fotos' is visible as green squares. The 'Layers' pane shows the same layers as the Contents pane. The 'Sugamuxi\_Fotos' table of contents is open, showing columns: FID, Shape \*, Id, Id\_Foto, Foto, Descripc, and Vínculo. A red box highlights the 'Foto' column, which contains URLs for images. A red arrow points to the text 'Con Ctrl + Click se puede abrir cada enlace' (With Ctrl + Click you can open each link). The status bar at the bottom indicates 0 of 19 selected features.

FID	Shape *	Id	Id_Foto	Foto	Descripc	Vínculo
1	Point	0	F01	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/entrada_firavitoba_boyaca_foto_r...">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/entrada_firavitoba_boyaca_foto_r...</a>	Entrada a Firavitoba	
2	Point	0	F02	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/firavitoba_foto2_rodolfo_fran...">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/firavitoba_foto2_rodolfo_fran...</a>	Iglesia de Firavitoba	
3	Point	0	F03	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/...">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/...</a>	Parque central Iza	
4	Point	0	F04	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/...">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/...</a>	Hotel El Batán	
5	Point	0	F05	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/cuitiva_campo_boyaca_foto_rodolfo_fran...">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/cuitiva_campo_boyaca_foto_rodolfo_fran...</a>	Panorámica campo en...	
6	Point	0	F06	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2024/11/bochica_en_cuitiva_boyaca_foto_rodolfo_fran...">https://rodolfofrancoweb.com/wp-content/uploads/2024/11/bochica_en_cuitiva_boyaca_foto_rodolfo_fran...</a>	Plaza central de Cuitiva	<a href="https://m...">https://m...</a>

# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

The screenshot shows the ArcGIS Pro interface with a map of the Sugamuxi region in Colombia. A specific location is highlighted with a green square marker. A pop-up window titled "Pop-up" displays the following information:

Sugamuxi\_Fotos (1)  
F02

Sugamuxi\_Fotos - F02

1	
0	
Foto	<a href="https://rodolfofrancoweb.com/wp-content/uploads/2022/09/firavitoba_foto2_rodolfo">https://rodolfofrancoweb.com/wp-content/uploads/2022/09/firavitoba_foto2_rodolfo</a>
Descripc	Iglesia de Firavitoba
V	

Below the map, there are two callout boxes with arrows pointing to the pop-up window and the photo URL:

- "Al hacer click sobre algún elemento aparece una ventana emergente con los datos de la tabla"
- "Al hacer click sobre el vínculo web se abrirá la foto en un navegador"

The map also shows several place names: Duitama, Nobsa, Sogamoso, Laguna de Tota, Aquitania, and Támará. The legend on the left includes categories like Uso\_Constr, Instalación Minera, and Boyacá\_Ductos\_CTM12.

# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

## 2 Se ingresa a la herramienta Layer to KML

The screenshot shows the ArcGIS Pro application interface. The top menu bar includes Project, Map, Insert, Analysis, View, Edit, Imagery, Share, Help, Graphics, Feature Layer, Labeling, Data, and Linear Referencing. The Analysis tab is selected. The ribbon below the menu bar has sections for Geoprocessing, Tools, Portal, and Workflows. The Contents pane on the left lists various layers: Sugamuxi\_Fotos (selected), Sugamuxi\_Construcciones, Boyacá\_Ductos\_CTM12, Sugamuxi\_Vía\_Férrea, Sugamuxi\_Vías, Sugamuxi\_Drenaje\_Sencillo, Sugamuxi\_Drenaje\_Doble, Boyacá, Recuadro, Sugamuxi\_Provincia, Sugamuxi\_Municipios, and Sugamuxi\_Lazares. The main map view shows a terrain surface with several green square markers indicating photo locations. Labels on the map include Duitama, Paipa, Nobsa, Sogamoso, Tota, Cóbita, Tuta, Siachoque, Ramiriquí, Laguna de Tota, and Aquitania. The bottom status bar shows a scale of 1:429,061 and coordinates 72,2636257°W 5,7362361°N. The Geoprocessing pane on the right is open, showing the Catalog tab. Under the Toolboxes section, the Conversion Tools toolbox is expanded, showing options like Excel, From PDF, From Raster, From WFS, GPS, Graphics, JSON, and KML. The KML section is highlighted with a red border, showing tools for KML To Layer, Layer To KML (selected), and Map To KML.

# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

## 3 Se configura la conversión:

The screenshot shows the ArcGIS Pro interface with the following components:

- Top Bar:** Project, Map, Insert, Analysis (selected), View, Edit, Imagery, Share, Help.
- Toolbar:** History, ModelBuilder, Python, Environments, Geoprocessing, Tools, Feature Analysis, Raster Analysis, Portal, Data Engineering, Exploratory 3D Analysis, Neighborhood Explorer, Data Interop, Raster.
- Contents Panel:** Shows a list of layers: Sugamuxi\_Fotos (checked), Sugamuxi\_Construcciones, Boyacá\_Ductos\_CTM12, Sugamuxi\_Vía\_Férrea, Sugamuxi\_Vías, Sugamuxi\_Drenaje\_Sencillo, Sugamuxi\_Drenaje\_Doble, Boyacá, Recuadro, Sugamuxi\_Provincia, Sugamuxi\_Municipios, Sugamuxi\_Esquinas.
- Layers Panel:** Displays a map of the Sugamuxi area with several green square markers indicating the extent of the 'Sugamuxi\_Fotos' layer.
- Geoprocessing Panel:** Shows the 'Layer To KML' tool configuration:
  - Parameters:** Input Layer: Sugamuxi\_Fotos; Output File (KML or KMZ): C:\AGOL\AGOL\_PROYECTOS\Proyectos de.
  - Additional Output Settings**
  - Processing Extent**
- Status Bar:** Se ejecuta (Running) with a Run button.

# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

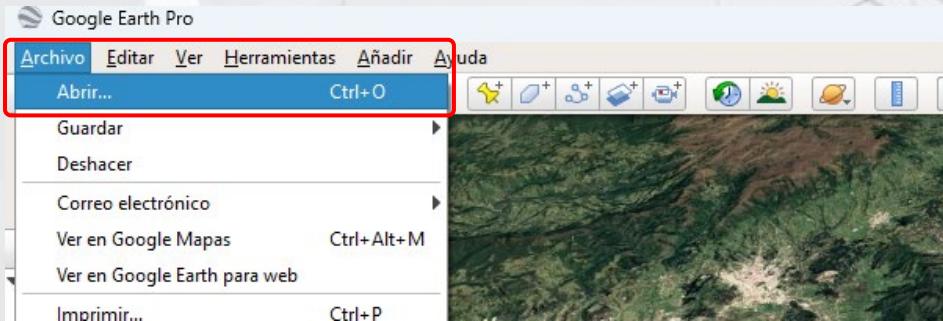
4

Se confirma que se ha generado el archivo KML en la carpeta de destino:

📁 .backups	10/07/2025 1:23 a. m.	Carpeta de archivos
📁 Default.gdb	10/07/2025 1:27 a. m.	Carpeta de archivos
📁 GpMessages	10/07/2025 12:43 a. m.	Carpeta de archivos
📁 ImportLog	10/07/2025 12:08 a. m.	Carpeta de archivos
📄 Default.atbx	10/07/2025 12:07 a. m.	Archivo ATBX 1 KB
📄 SUGAMUXI	10/07/2025 12:43 a. m.	ArcGIS Project File 85 KB
📄 sugamuxi.aprx	10/07/2025 12:08 a. m.	Microsoft Edge H... 1 KB
📄 <b>sugamuxi_fotos</b>	10/07/2025 1:27 a. m.	KMZ 5 KB

5

Si se desea se puede subir a Google Earth u otra plataforma:



# ArcGIS Pro – Convertir capa de fotos vinculadas a capa KML

Curso ARCGISPRO - Profesor Rodolfo Franco, conozca más en <https://rodolfofrancoweb.com>

6 Una vez cargado el archivo KML se puede comprobar que funcionan los vínculos a fotos:

