

# Export Plug-in from Revit 2018 to Artlantis 6.5

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## 1- Introduction

Revit plug-in exports your project in **.atl** to Artlantis 6.5.

Requirements: Revit 2018 and Artlantis Render or Studio 6.5.

Note: The .atl files exported will not be read in an earlier version of Artlantis 6.5.

The export takes into account:

- ✦ – all the 3D Views.
- ✦ – the geographic location (heliodon).
- ✦ – the names of the graphics elements (materials).
- ✦ – the colors of the 3D elements.

## 2- Installation

Quit Revit 2018

Double-click on **ATL6.5-for-Revit2018\_Setup.msi** and follow the displayed instructions.

## 3- Saving an Artlantis file from Revit 2018

In Revit the current view must be an **Orthographic 3D View**.

Attention if while exporting the current view is a perspective or a plan view the project will not be exported. This is a limitation due to the Revit SDK.

Nonetheless all 3D views of the Revit project are exported.

How to create an Orthographic 3D View? (c.f. Revit Help)

- 1- Open a plan, section or elevation view
- 2- Click **View** Tab > **Create** > **3D View** > **Camera**.
- 3- On the Options bar, uncheck the **Perspective** box.
- 4- Click once in the drawing area to place the camera, and click again to place its

target point.

How to export to Artlantis?

In the menu **Add-Ins** > thumbnail **Artlantis 6.5 Export**. The file will be saved in **.atl**.

#### **4- How to update an Artlantis file when the Revit project has been modified?**

From Revit export a new .atl file, in Artlantis open this file then from the File menu File > Use Reference File... target an .atl or .atla reference file, check the wished options: **Lights, Heliodons, View Points and Animations**.

#### **5- More information...**

<http://www.artlantis.com/index.php?langue=en>

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