

Announcing the new **WIU GIS Council**

When: 2-3 pm, Wednesday, March 2nd, 2016

Where: Mary Lou Kent Room, WIU Library

Who: All interested WIU Faculty, Staff and Graduate Students

What: This will be the first such meeting. It is anticipated that the Council will meet quarterly and discuss campus-wide GIS issues such as software, data, and research applications.

Meeting Agenda

- Introductions
- Mission
- Software (ESRI Site License), other campus and Departmental Resources
- Data – establish a WIU clearinghouse?
- Discussion - standardization of GIS Curriculum campus-wide

Questions? Contact:

Chad Sperry

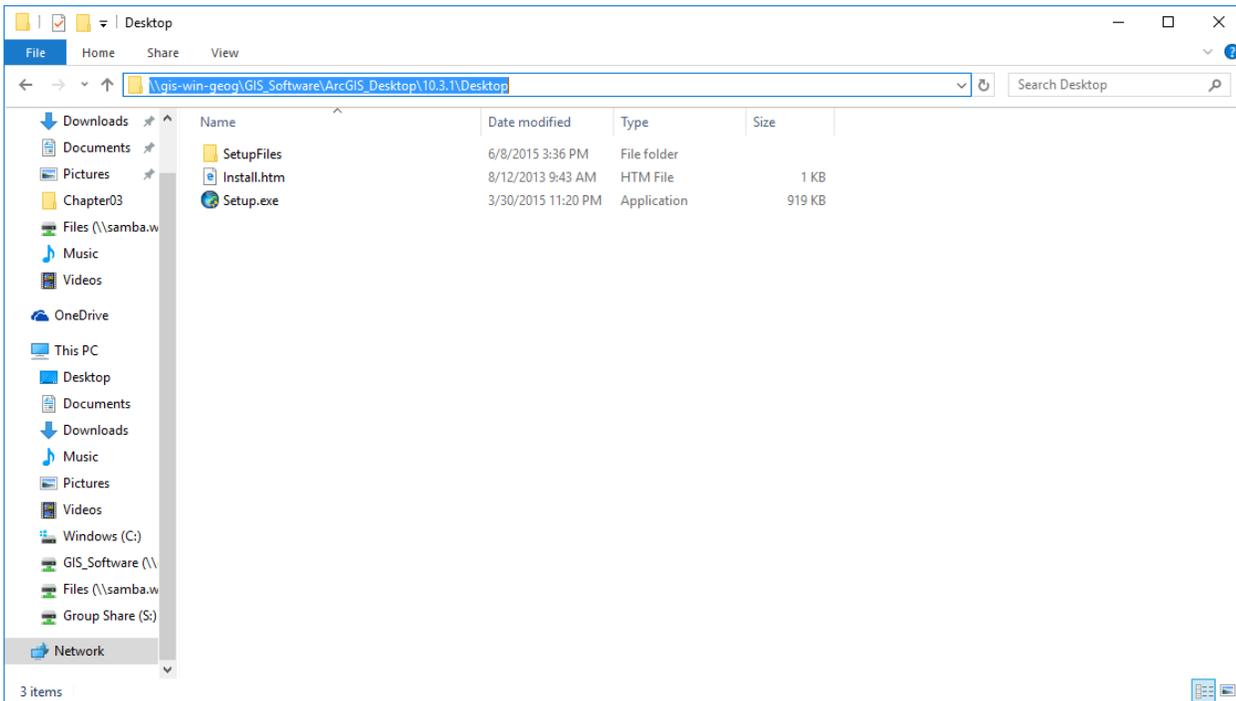
Director, GIS Center, Department of Geography

ce-sperry@wiu.edu

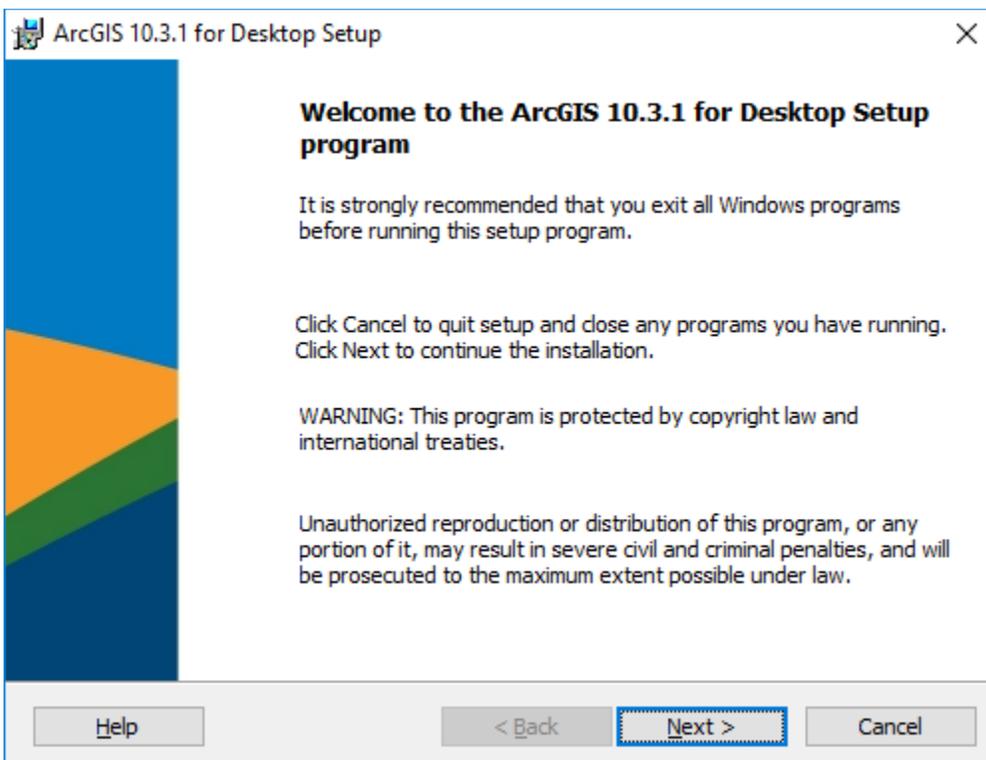
ArcGIS 10.3.1 Installation Manual

Unless you have ArcGIS 10.1 or older, you do NOT need to uninstall prior to installation

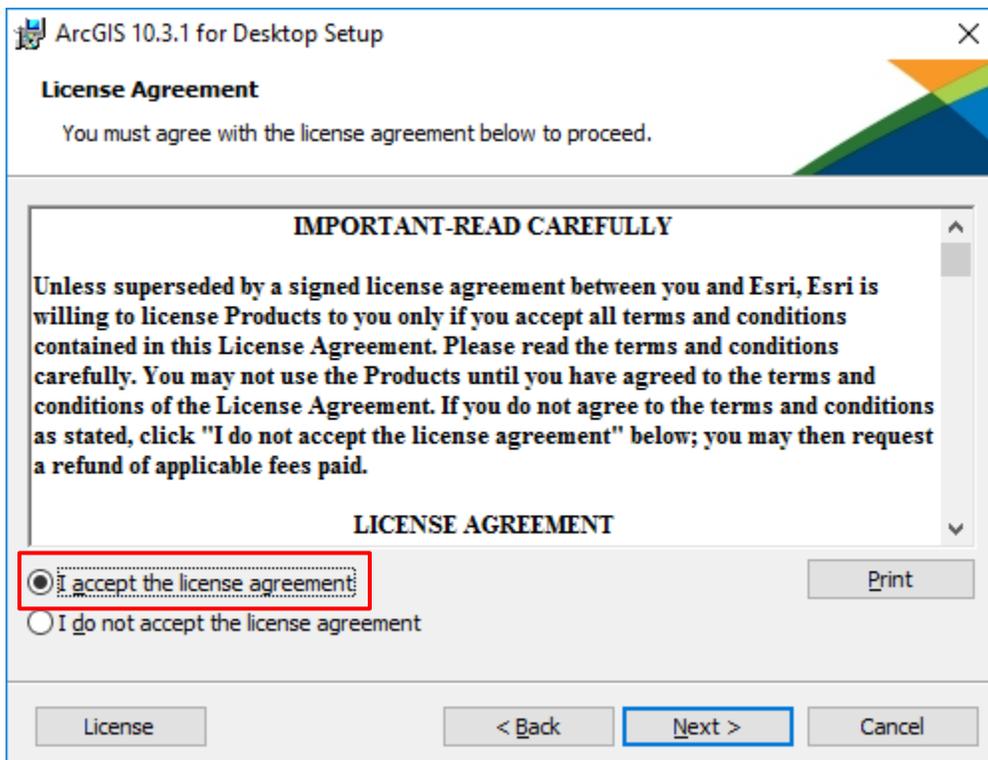
1. Go to \\gis-win-geog\GIS_Software\ArcGIS_Desktop\10.3.1\Desktop and double click Setup.exe



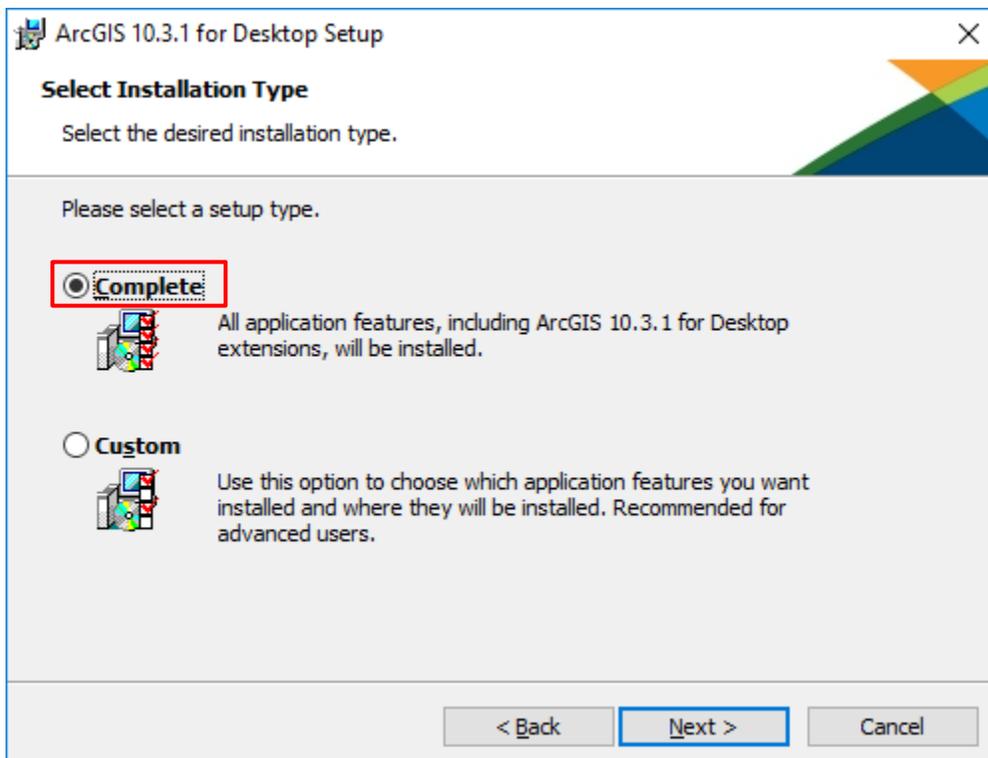
2. Click Next



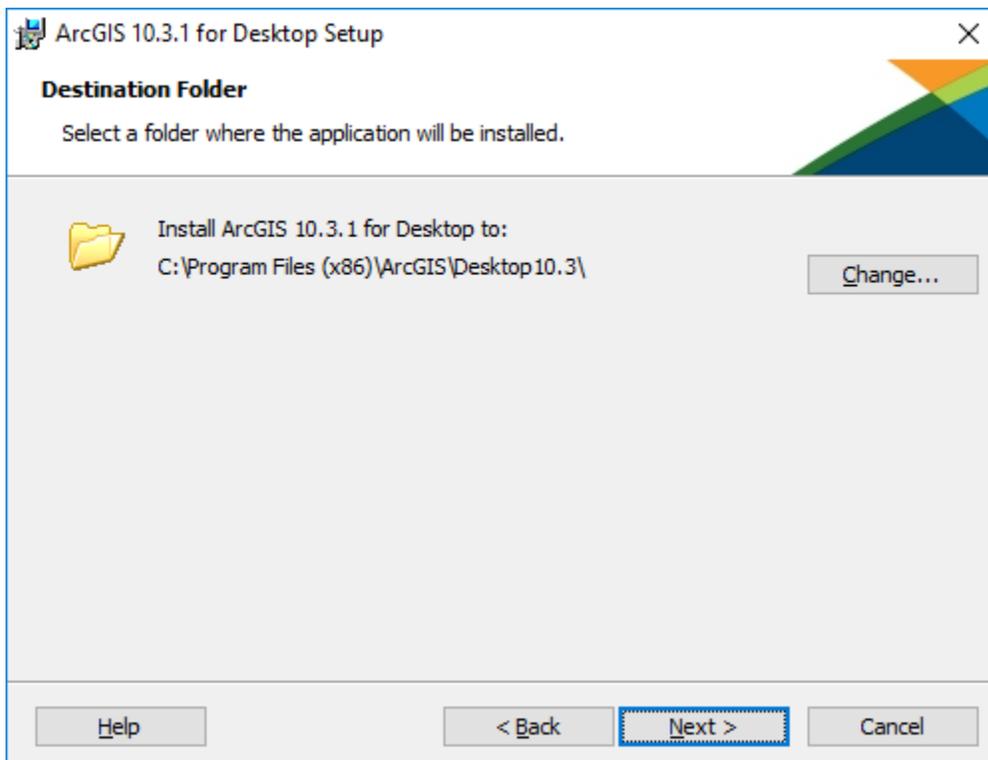
3. Select Accept and click Next



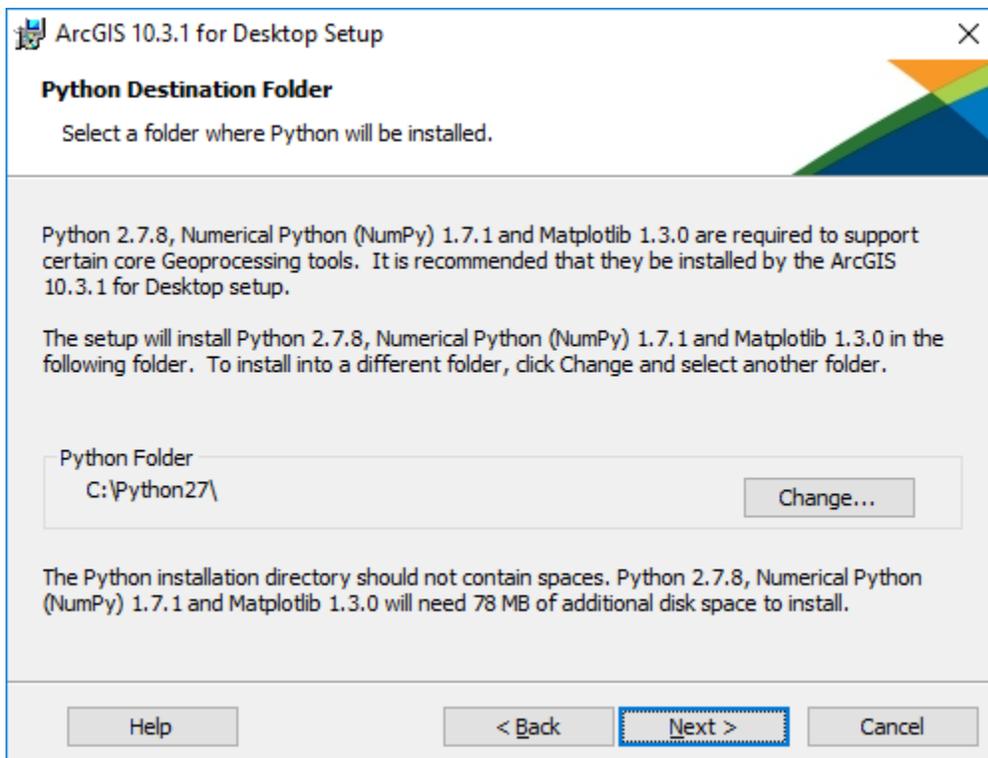
4. Select Complete and click Next



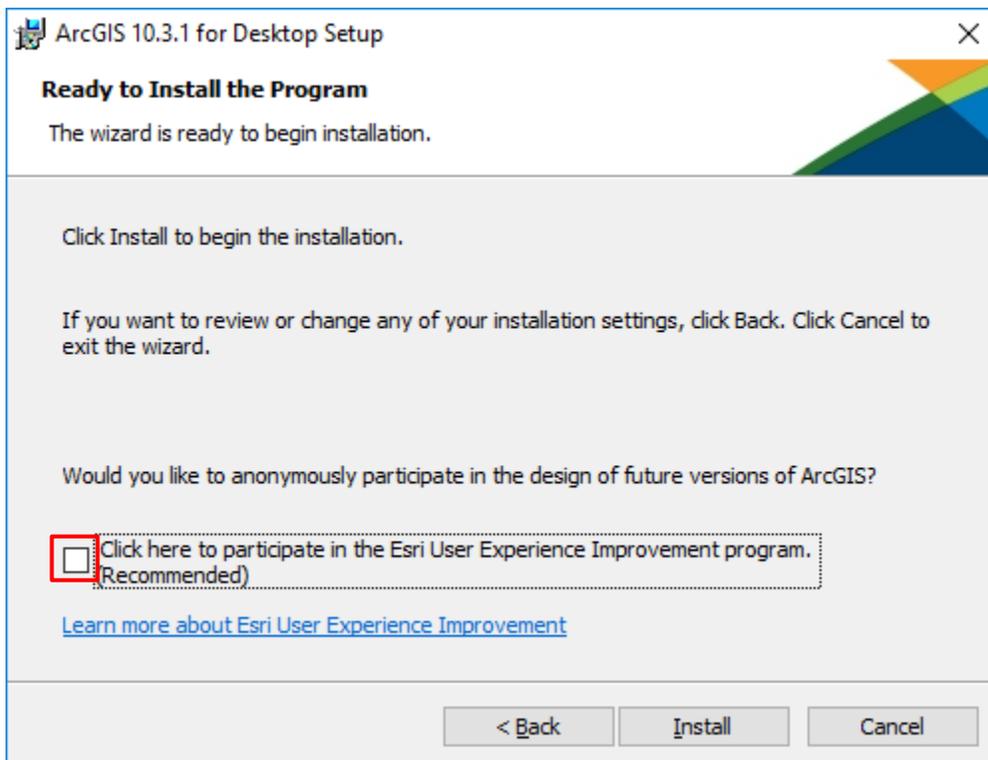
5. Click Next



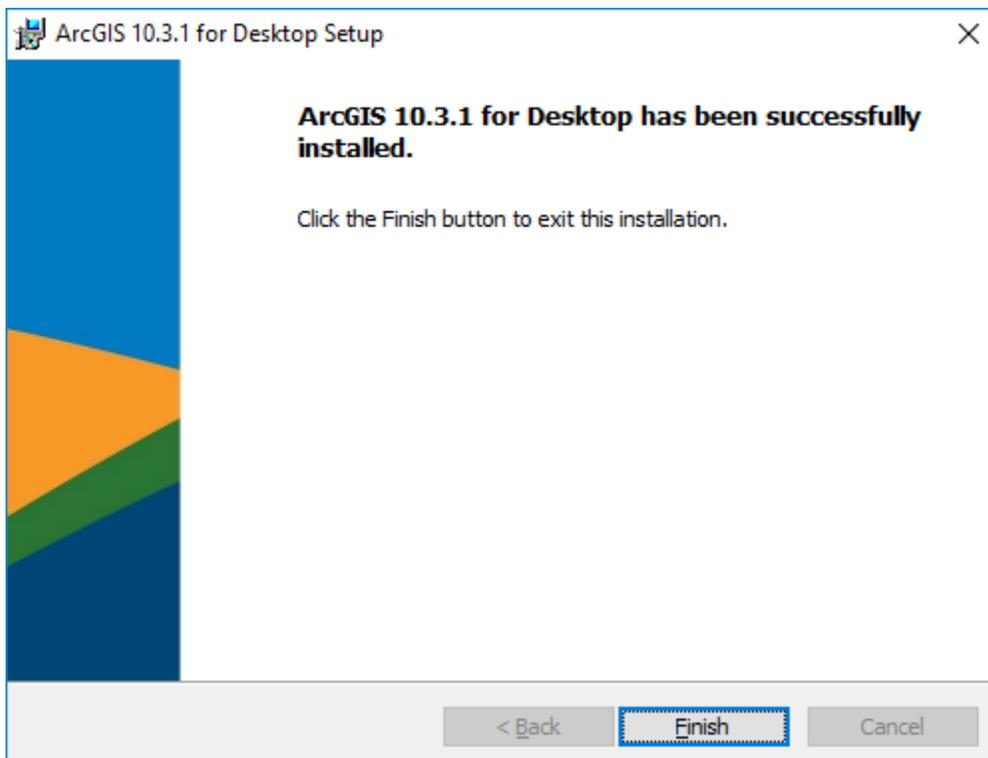
6. Click Next



7. Uncheck the box and Click Next



8. Click Finish



9. Select Advanced Concurrent Use and type **licensemanager.wiu.edu** then click OK

ArcGIS Administrator Wizard

1. Select a product

ArcGIS for Desktop

- Advanced (ArcInfo) Concurrent Use
- Standard (ArcEditor) Concurrent Use
- Basic (ArcView) Concurrent Use
- Advanced (ArcInfo) Single Use
- Standard (ArcEditor) Single Use
- Basic (ArcView) Single Use

ArcGIS Engine

- ArcGIS Engine (Concurrent Use)
- ArcGIS Engine (Single Use)
- ArcGIS Engine and ArcGIS Engine Developer Kit (Single Use)

Esri CityEngine

- Advanced Concurrent Use
- Advanced Single Use
- Basic Single Use

2. Define a License Manager for Concurrent Use products

License Manager

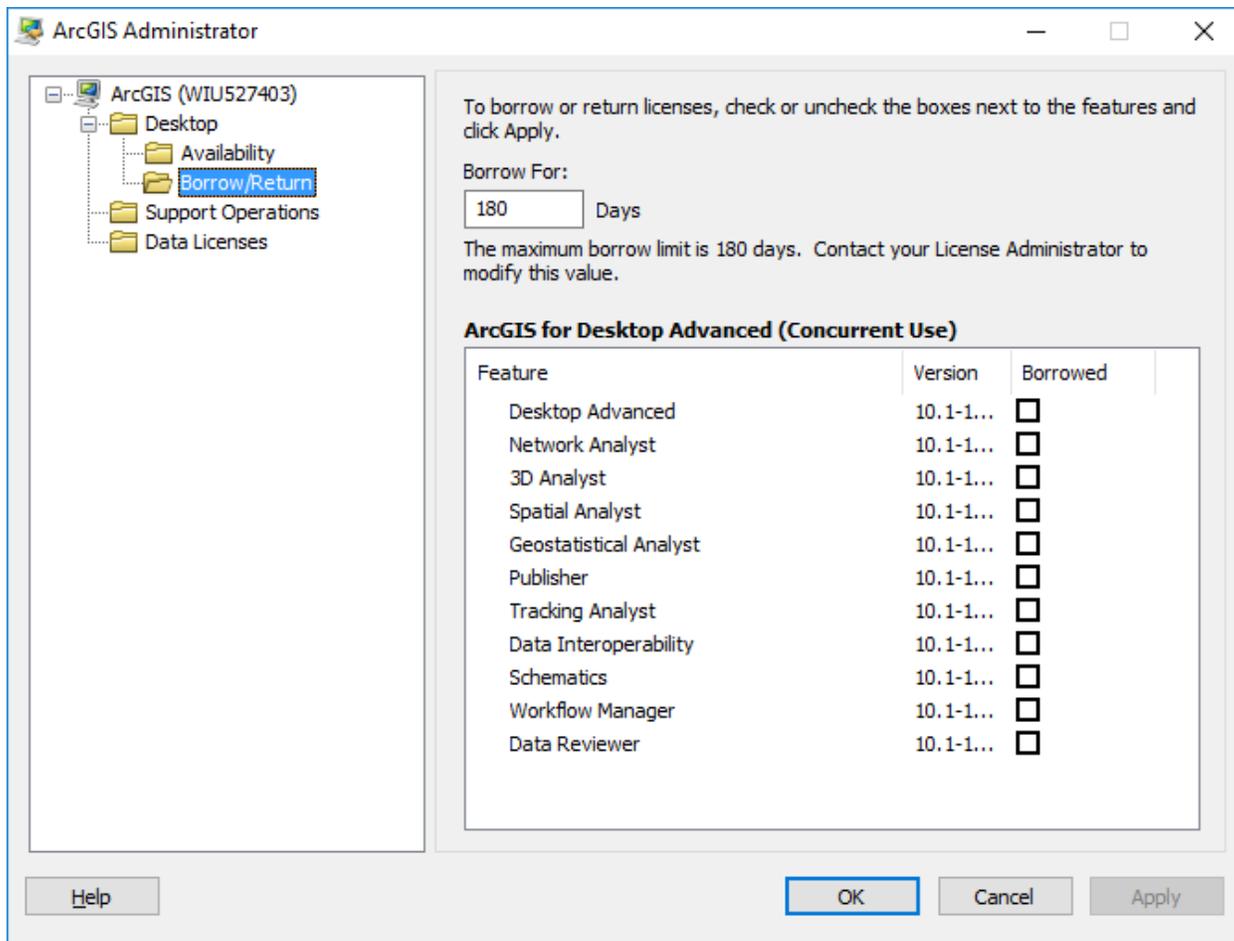
- Define a License Manager now:
- Define a License Manager later from the ArcGIS Administrator

2. Launch the Authorization Wizard for Single Use products

Authorization Wizard

If you would like to use ArcGIS off campus, there are two ways to obtain a license.

For WIU laptops, please go to ArcGIS Administrator. Under Borrow/Return lab, please check desired program and click OK. Please note that this process can be done when the computer is connected to **WIU network (on campus)**.



For Non-WIU laptops, a single license key is required. Please contact [Keisuke Nozaki](#) for more information.

Notes:

ArcInfo Workstation is not included in 10.3.1. Install ArcInfo Workstation 10 from \\gis-win-geog\GIS_Software\ArcGIS_Desktop\10\Workstation if necessary.

If you have other questions, please contact [Keisuke Nozaki](#), GIS Specialist, WIU GIS Center. This manual was prepared in March, 2016.



ILGISA REGIONAL MEETING: Western Illinois University
University Union - Heritage Room: 1 University Circle, Macomb, IL 61455
March 23rd, 2016

AGENDA

9:00 - 9:30 AM Registration/Check-in and Networking

9:30 - 9:45 AM **Welcome and what is ILGISA?**
ILGISA Board member

9:45 – 10:45 AM **WIU GIS Center Showcase**
Chad Sperry, WIU GIS Center

Lightning Talks

Brendan Wallace - Limited sample size interpolation and its application to wind energy
Nicholas Delfino - Spatial analysis of enhanced precipitation co-located with wind farms in Illinois
Alex Adams - Analysis of low-level vertical wind shear climatology in Illinois
Keisuke Nozaki – DineSmart Web Map for McDonough County Health Department

GeoMentor Program, Sponsored by AAG and ESRI
Jon Adams, WIU Graduate Student

10:45 – 11:00 AM **Break**

11:00 – 12:00 **ArcGIS Online at Illinois IDOT**
Jim Conlon, IDOT

Solid Waste Collection Routing with ArcGIS Analyst
Jon Hodel, Cloudpoint Geographics

12:15 – 1:15 PM **Networking Lunch**

1:15 – 2:15PM **Embedding GIS in Mission Critical Land Records Systems**
Matt Bryant, DEVNET Inc

2:15 – 2:30 PM **Break**

2:30 – 3:30 PM **Morgan County Online**
Shawn Artis, Morgan County GIS

Statewide Terrorism & Intelligence Center GIS Applications
Nick Gray, Statewide Terrorism & Intelligence Center

3:30 – 3:45 PM Closing remarks by ILGISA Board Member

ILGISA reserves the right to modify the agenda and/or speakers, cancel the meeting due to low enrollment, or to close registration if full. If you have any questions regarding this meeting, cancellations, or refunds, please contact ILGISA at 630-942-6584 or contact@ilgisa.org