

Job Tracking for ArcGIS (JTX) 9.3.1

Build 128

Release date : April 3, 2009

Introduction

JTX for ArcGIS 9.3.1 contains several enhancements to functionality that was previously available. These changes cover issues found in both JTX Desktop and JTX Server.

Issues addressed at JTX 9.3.1

- 860 If people run the close job step as self checking, an error occurs.
- 2288 JTX Database Connection appears disconnected when it's really connected

- 2289 Double clicking node doesn't expand to show Data Workspaces
- 2730 Adding subscribers with no emails to a notification type in the configuration manager throws an exception
- 3397 Crash when importing 3.x configuration
- 3823 Crash when deleting a job with unsaved edits
- 3944 Fix GP Tools
- 3975 AOI edit extension with NoSelect option allows users to create features outside the AOI
- 3987 Double clicking a step types folder in workflow tab of configuration manager causes unhandled exception
- 4086 Make warning dialog look more normal on the AOI Edit Extension
- 4089 Check that AOI Edit extension is evaluating all editable data sets in the map

- 4097 Receive error when creating a job with no workflow from the CreateJob custom step
- 4135 Job tokens aren't parsed successfully when sending spatial notifications
- 4155 Error on Define AOI step.
- 4156 Receive unhelpful error message when execute Create Version step twice

- 4159 AOI map does not appear if AOI tab is visible when new job is created.
- 4168 Layers in Selectable Layer drop down different between tab and step
- 4169 Reports using Summary Rows break because table join not persisted
- 4174 Changed values don't persist when moving between job tabs
- 4176 Report corrupted when editing report when extended property is included in report fields.
- 4178 While switching between tabs in JTX client, I got an error
- 4186 Edit option on user queries folder throws error.

- 4187 Trying to edit a user query, where only the query name is defined throws an error
- 4338 When the maps in the configuration are bad, the application doesn't start and throws unhelpful message
- 4341 Change JTX Database to JTX Data Workspace in contents view for data workspace connections
- 4476 Filter parameter not transferred when switching to SQL View
- 4483 Carriage returns not handled well in email notifier dialog
- 4504 The documentation describes that a token [JOB:NAMED] can be used. It should read [JOB:NAME]
- 4519 Location of step template is incorrect
- 4521 JTXSteps.SendNotification, validate arguments must clarify that it is really only validate argument names
- 4525 Conflicts dialog doesn't work as expected with multiple entries selected
- 4541 Tokens topic: JOB:NAMED should be JOB:NAME
- 4579 Switching from Launch URL to Open File execution type doesn't work
- 4582 Store TAM workflow over existing workflow doesn't seem to be working
- 4585 Job type ID not persisted on import of configuration file - could cause issues
- 4594 Add a note to the user guide that the JTXMxLaunch.exe utility has been deprecated
- 4601 Long integer fields on Related Properties limited to 4 digits
- 4607 Add a note in the help that importing a configuration file will overwrite everything that currently exists
- 4612 Filter by user groups does not enforce job assignment
- 4621 Group Step Assignment behavior incorrect
- 4622 Individual Step Assignment behavior incorrect
- 4624 LaunchArcMap validate arguments throws false negative
- 4625 Change job filters description
- 4633 Editing features with null geometry when the AOI Extension is turned on confuses the extension because it assumes the geometry is always outside the AOI for the Job
- 4640 AOI Extension crashes ArcMap when a line that falls in the job AOI has it's vertex moved out of the AOI
- 4642 Error on CleanUp custom step: CleanUp version does not work when using mixed case naming scheme
- 4649 Delete job version outside of JTX doesn't delete the record from the JTX jobs table
- 4650 During the post installation, if you choose to use a custom configuration the post-installation fails
- 4653 Defining an AOI outside of the map extent can cause JTX to crash with an exception

- 4669 Testing: The JTX nodes in ArcCatalog do not show up after Installing JTX Administrator in a non-default location and adding a SP 1.
- 4677 Create a step type of procedural and change it to File Open, the changes are not persisted and it remains in the procedural category.
- 4678 Connection information remains in ArcSDE's PROCESS_INFORMATION table even after JTX or JTXConfigManager applications finish/exit
- 4679 JTX Application crashes when zooming too far out while using a imagery web service in AOI tab
- 4748 Job is reassigned inconsistently when steps are reassigned
- 4759 Using the JTX Post throws an error when posting edits on curve features
- 4768 Switching between user connection options when adding a data workspace can crash the configuration manager
- 4771 JTX Client Application crashes when a new job is created while editing linked properties
- 4772 Hold Type ID populated with duplicate numbers when using QuickStart configuration
- 4778 Selectable layer dropdown in AOI tab has no effect on selectable layers
- 4787 The text on the Enter corner coordinates dialog when creating jobs spatially should read Decimal Degrees and not Decimal Degrass
- 4795 Choosing cancel while saving attachments results in an error
- 4799 LaunchArcMap step throws error when path to layer in MXD is broken
- 4952 LaunchGPTool failed to validate when a license is specified
- 4955 Job query validation fails when using Oracle to_char(date, format_mask) function
- 4961 Executing the Get All Jobs query on an empty JTX database throws an HRESULT exception
- 4967 In configuration manager when creating a query on an empty database, if a filter is added to the query and then deleted the application throws an Object reference not set error.
- 4973 Multiple connections are created when repointing data sources
- 5001 All Hold Type IDs get changed to "1" when importing JTX Configuration File (.jxl)
- 5003 JTX 'Post Version' GP tool leaves the transaction session in Pending (P) status
- 5010 When a user that is not a registered JTX user changes database through the client application and clicks create job, an error occurs
- 5013 Spatial Notification throws an unhandled exception during configuration if user clicks apply and then OK
- 5024 Post install fails if JTX is installed in a different drive from C.
- 5040 Related to work item 4187 - Trying to edit a user query, where only the query name is defined throws an error
- 5047 Spatial Notification Token Parser replaces all unknown tokens with empty strings

- 5048 LaunchGPTool does not pass correct parameter values to GP tool
- 5049 LaunchGPTool Argument Editor throws "object reference not set to instance of an object" error if you enter a blank value into field that is auto-populated by GP tool
- 5053 JTX Configuration Manager reports "External component exception" (unhandled exception) during configuration export
- 5345 We need to update the splash screen text to show Job Tracking (JTX) Version 9.3.1
- 5482 JXL Import doesn't clear out existing records
- 5571 Cannot display Register Datasets window
- 5576 Cancel button on data workspace tab does not behave correctly
- 5577 Changing user name for individual login properties causes an error
- 5578 When adding a data workspace, the buttons in the Individual Login section are enabled before choosing the "Each JTX User will connect with their own database login" option
- 5579 Add data workspace allows empty database alias and username/password
- 5586 LaunchGPTool: If there is an error in the execution of the tool, JTX still returns "1" upon completion
- 5657 The ExecuteAutoWorkflow workflow method throws an HRESULT error when executed through SOAP.
- 5698 Documentation changes required for 9.3.1
- 5713 Workflow proceeds to next step, even if Return Code hasn't been matched.
- 5752 When setting up a spatial notification using tokens from the jobs table, the email contains strange characters.
- 5769 Upgrade removes report style sheets
- 5848 Import Configuration fails with "External component exception" OR "Network I/O" error
- 5865 TAM Workflows table not cleared after importing a new configuration
- 5866 Changing data workspace from single connection to one connection / user adds ALL user
- 5867 JTX Configuration exported from JTX 9.3 cannot be imported in JTX 9.3.1
- 5868 JTX 9.3.1 About dialog does not reflect correct version number
- 5898 Saving property changes after closing job results in status not being updated
- 5931 Importing JXL file with Korean characters substitutes the values for inverted question marks and other characters
- 5959 Linked records are deleted even if you choose "No" on the delete record confirmation dialog
- 5971 Launching JTX against database with no JTX schema causes HRESULT error

Getting Help

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