

GO ANYWHERE[®]
Managed File Transfer

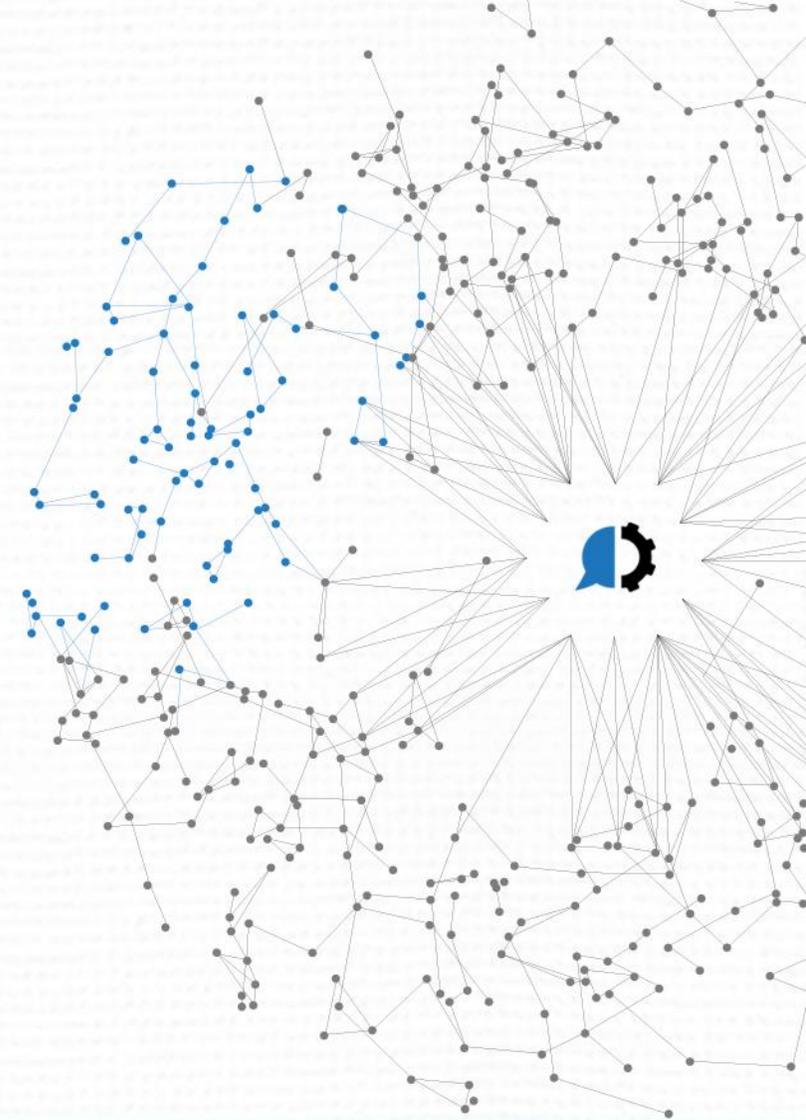
Boost Your Business with Advanced Workflows

www.goanywhere.com



Today's Agenda

1. Overview of File Transfer Processes
2. Boost Automation with Advanced Workflows
3. Live Demo
4. Question & Answer



UP NEXT

Today's Presenters



Rick Elliott
Lead Solutions Consultant
HelpSystems

How do you manage file transfers?



- ▶ Legacy commands created by someone no longer with the company. They still work, but no one knows how or why. AND, you might be afraid to touch them.
- ▶ Home grown transfers (DOS or Bash Scripts) that connect to servers to push/pull data when someone remembers to execute the command.
- ▶ DOS Scheduler or Linux CRON jobs to transfer files.
- ▶ Control-M, S4, ROBOT or other scheduling software.



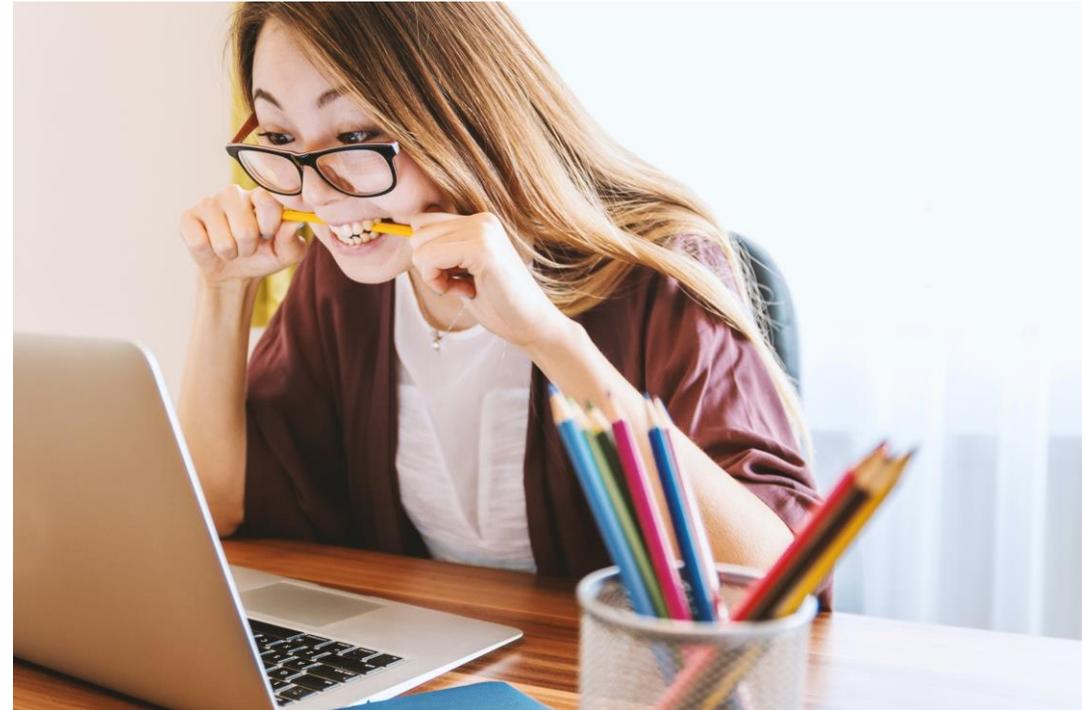
How do you know there were communication problems?



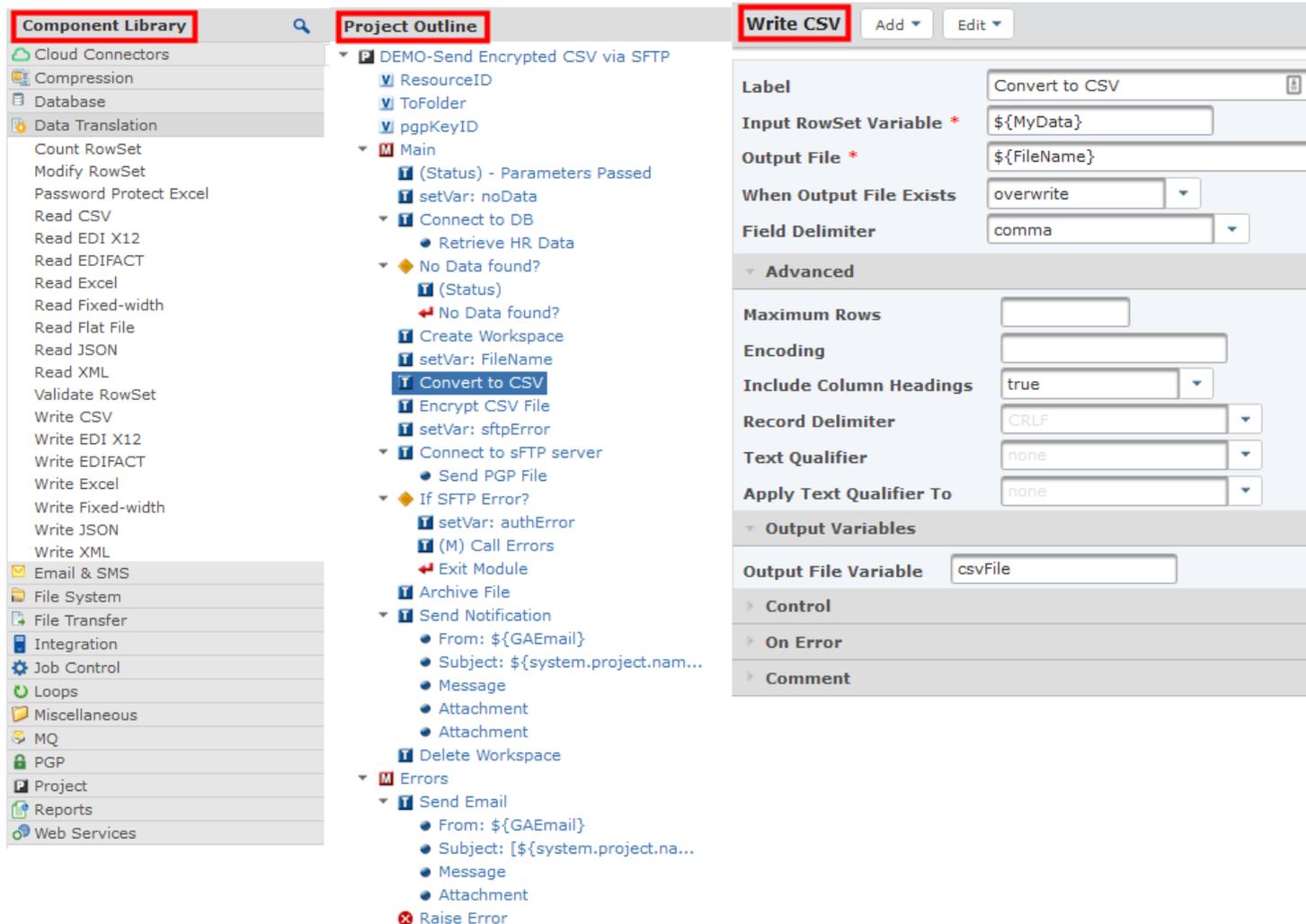
- ▶ The customer calls to announce they didn't receive file.
- ▶ The boss calls to ask why the customer didn't receive the file.
- ▶ The phone goes off at 2:30am.
- ▶ The help desk calls to say the job errored out and is keeping other jobs from running.

Stop the Insanity!

- ▶ Build easy to use Automations ... without a programmer!
- ▶ If you know what needs to happen, chances are, you can automate it. Just drag-n-drop!
- ▶ Fill-in a few prompts and you're moving files!
- ▶ Get notices when things go wrong. Be proactive on resolution!
- ▶ Clean-up your environment!
- ▶ And much, much more...



Three Parts to Workflow Success!



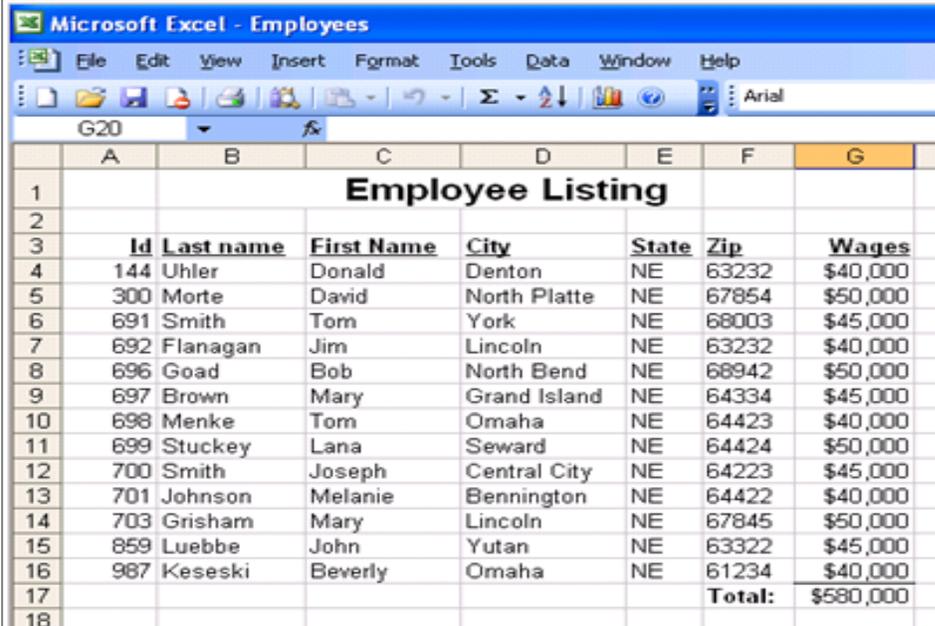
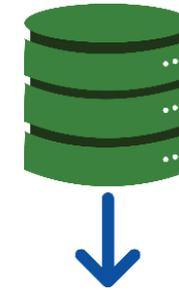
The screenshot displays the GoAnywhere workflow editor interface, divided into three main sections:

- Component Library:** A list of tasks categorized by type, including Cloud Connectors, Compression, Database, Data Translation, Email & SMS, File System, File Transfer, Integration, Job Control, Loops, Miscellaneous, MQ, PGP, Project, Reports, and Web Services. The 'Write CSV' task is highlighted.
- Project Outline:** A tree view showing the workflow structure. The 'Main' task is expanded, showing sub-tasks like '(Status) - Parameters Passed', 'Connect to DB', 'No Data found?', 'Create Workspace', 'Encrypt CSV File', 'Connect to SFTP server', 'If SFTP Error?', 'Send Notification', and 'Send Email'. The 'Convert to CSV' task is highlighted.
- Write CSV Configuration:** A configuration panel for the 'Write CSV' task. It includes fields for Label, Input RowSet Variable, Output File, When Output File Exists, Field Delimiter, and an Advanced section with Maximum Rows, Encoding, Include Column Headings, Record Delimiter, Text Qualifier, and Apply Text Qualifier To. The Output File Variable is set to 'csvFile'.

- ▶ **Component Library** – 150+ tasks to execute
- ▶ **Project Outline** – Tell GoAnywhere what task to execute and in what order. Drag-n-drop from component library
- ▶ **Selected Task Definition** – Just fill in the prompts

Translate Data into Different Formats

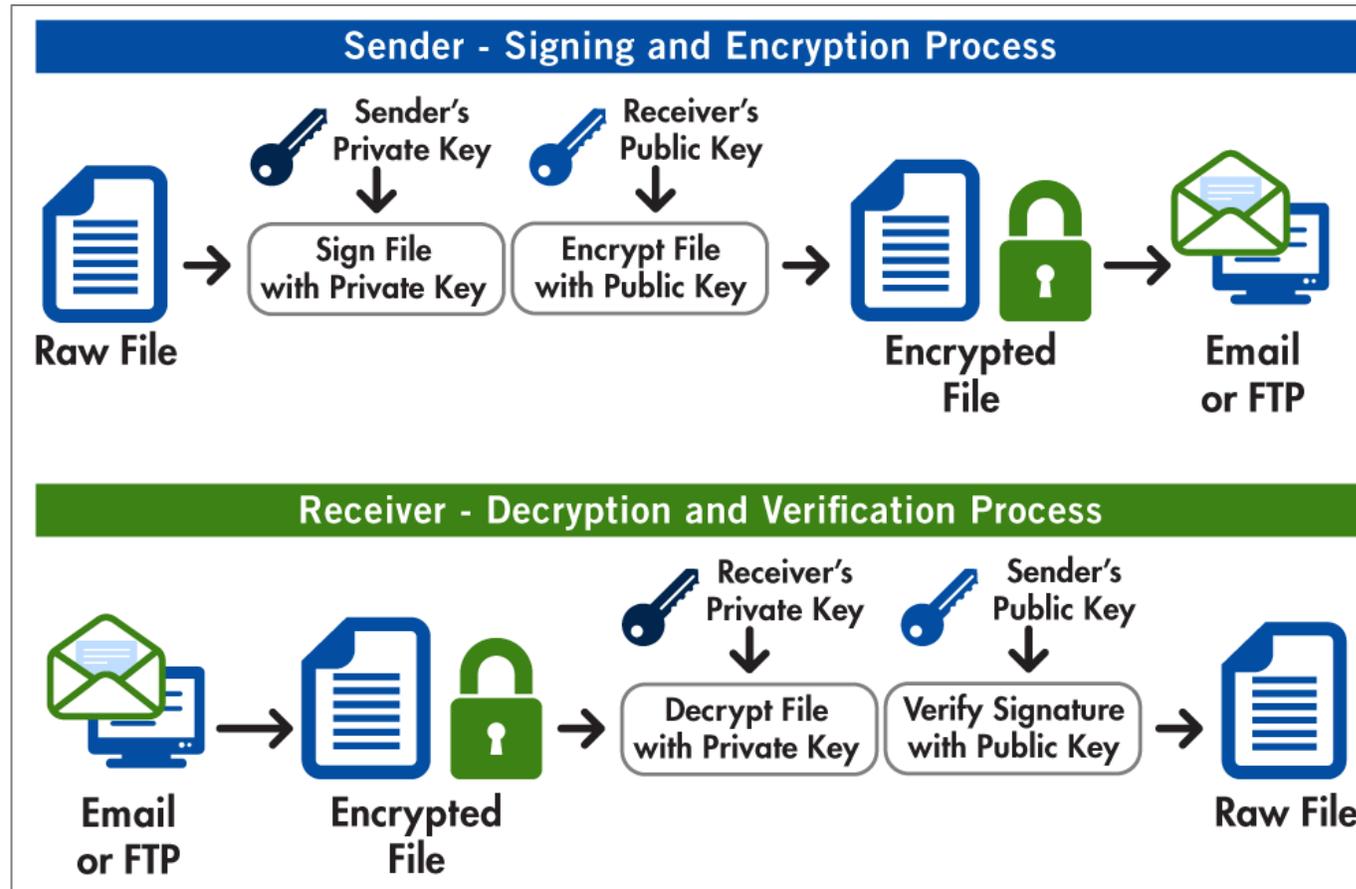
- ▶ GoAnywhere Advanced Workflows comes with 15+ ways to translate data.
- ▶ These functions allow you to read/write files from/to multiple formats.
- ▶ These tasks include:
 - ▶ Read/Write CSV, Excel, Fixed-Width, XML, JSON, EDI-x12, EDI-EDIFACT
 - ▶ Read/Write Flat Files
 - ▶ SQL insert/update/select to the various formats



Microsoft Excel - Employees

	A	B	C	D	E	F	G	
1		Employee Listing						
2								
3		Id	Last name	First Name	City	State	Zip	Wages
4		144	Uhler	Donald	Denton	NE	63232	\$40,000
5		300	Morte	David	North Platte	NE	67854	\$50,000
6		691	Smith	Tom	York	NE	68003	\$45,000
7		692	Flanagan	Jim	Lincoln	NE	63232	\$40,000
8		696	Goad	Bob	North Bend	NE	68942	\$50,000
9		697	Brown	Mary	Grand Island	NE	64334	\$45,000
10		698	Menke	Tom	Omaha	NE	64423	\$40,000
11		699	Stuckey	Lana	Seward	NE	64424	\$50,000
12		700	Smith	Joseph	Central City	NE	64223	\$45,000
13		701	Johnson	Melanie	Bennington	NE	64422	\$40,000
14		703	Grisham	Mary	Lincoln	NE	67845	\$50,000
15		859	Luebbe	John	Yutan	NE	63322	\$45,000
16		967	Keseski	Beverly	Omaha	NE	61234	\$40,000
17						Total:	\$580,000	
18								

Automate File Encryption/Decryption



- ▶ Advanced Workflows lets you automate the encryption and decryption process.
- ▶ You can encrypt and decrypt:
 - ▶ Documents
 - ▶ Digital Signatures/Verification
- ▶ Encryption is done with the OpenPGP standard.

Schedule GoAnywhere Automation

- ▶ Schedules can be used to automate workflows.
- ▶ This includes:
 - ▶ Moving files and updating data
 - ▶ Sending email/text notifications
 - ▶ Generating reports
- ▶ Work around holidays and non-business days



Project | Schedule | Email Notification | Project Variables

Current Server Time 6/12/15 4:25:21 PM

Schedule Frequency * Weekly

Schedule Options

Start Date * Jun 12, 2015

Start Time * 12:00

Run Every * 1 Weeks

Days to Run * Sun Mon Tue Wed
 Thu Fri Sat

End Date

Holiday Options

Holiday Calendar Holiday Calendar

Holiday Rule * Skip

Repeat Options

Frequency Never

Automate and Control Data Movement with Triggers



- ▶ You can automate the movement of your data with triggers.
- ▶ Triggers can be defined to activate certain events, e.g.:
 - ▶ Account Disabled
 - ▶ Download failed
 - ▶ Upload Successful
- ▶ A triggered event can kick off a response like:
 - ▶ Receiving an email when a file is uploaded by a trading partner.
 - ▶ Automatically removing a partial file from a folder if the file upload is unsuccessful.
- ▶ Triggers can automate projects, send notifications based on user actions in GoAnywhere, and more.

Monitor Files for Determined Events

Add Monitor

General | **Schedule** | **Project** | **Advanced** | **Email Notifications**

Monitor Name *

Domain

Description
145 Characters Remaining

Status Active Inactive

Monitor Location *

Folder *

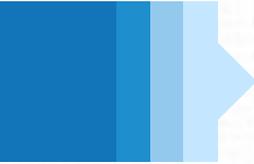
Recursive

Event Type

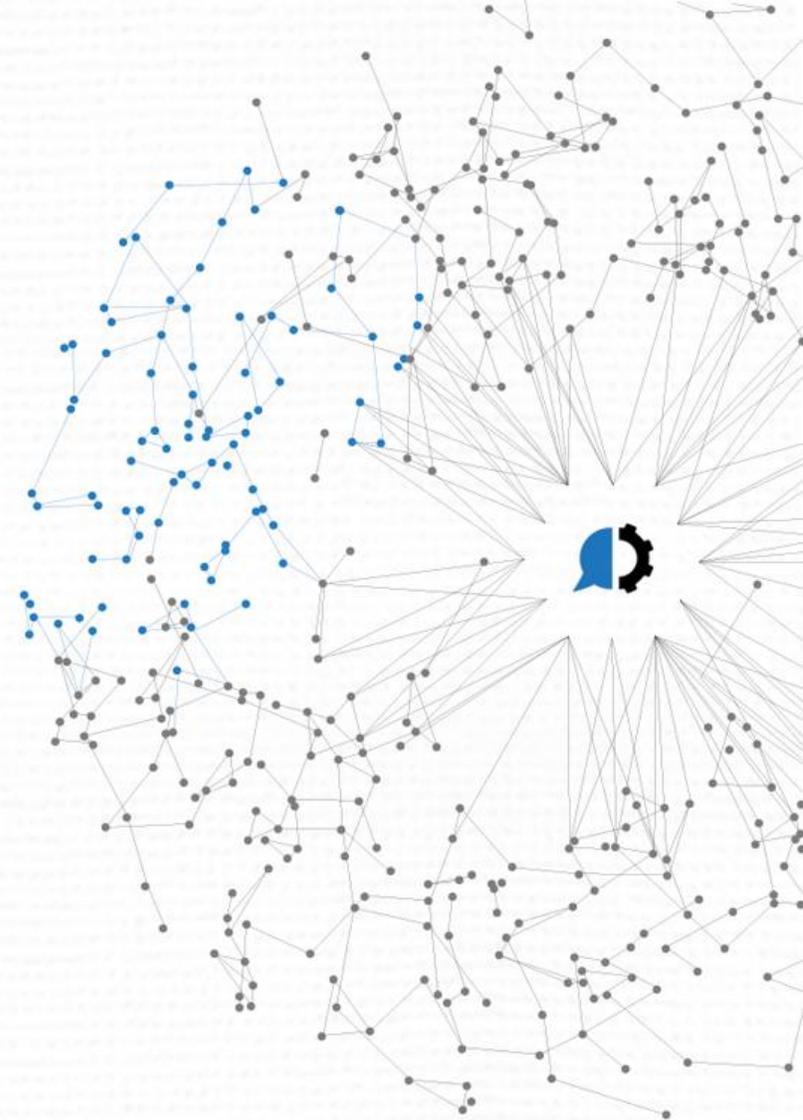
File Name Pattern *

Pattern Type

- ▶ Advanced Workflows can do file-based monitoring for certain events.
- ▶ Event types include monitoring for files that are:
 - ▶ Created or Modified
 - ▶ Created
 - ▶ Modified
 - ▶ Deleted
 - ▶ Exists
- ▶ Initiates file movement:
 - ▶ From your system to target
 - ▶ From target to your system



Live Demo



UP NEXT



Thank you for joining us!



- ▶ Questions? We're happy to help.
 - ▶ www.goanywhere.com
 - ▶ info@helpsystems.com
- ▶ Not using GoAnywhere yet? Try it free for 30 days:
www.goanywhere.trial
- ▶ Request a feature walkthrough at
www.goanywhere/demo

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Please let us know how we did. Thanks for your feedback!*