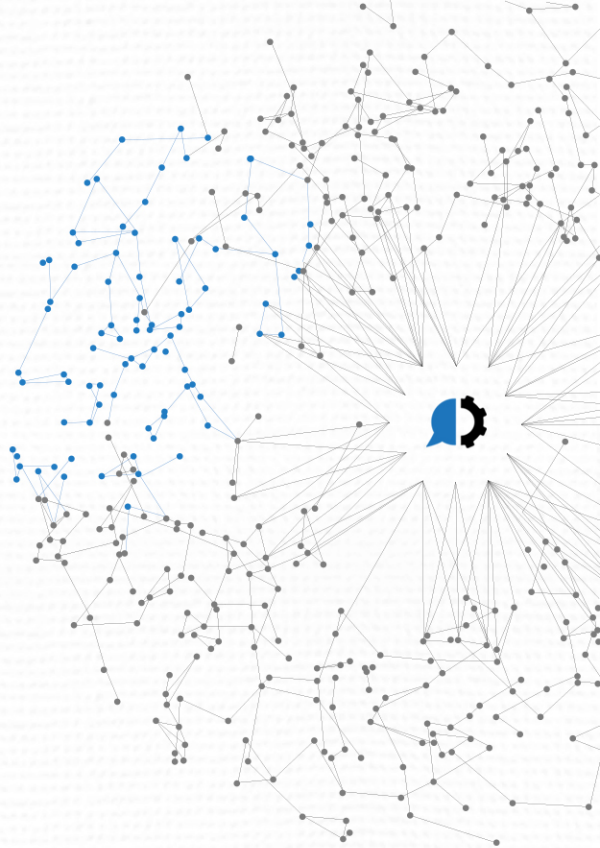**GO** ANYWHERE®
Managed File Transfer

What's New in GoAnywhere MFT 5.7

www.goanywhere.com

Today's Agenda

1. New features and enhancements in GoAnywhere MFT 5.7

2. Live demo!

3. How to get started

4. Q&A

UP NEXT

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Today's Presenter

Dan Freeman, CISSP

Senior Solutions
Consultant
HelpSystems

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GoAnywhere MFT 5.7

▶ Production version 5.7.2 released on June 11, 2018

▶ 73 new features, 39 enhancements, 51 updates, and 59 bug fixes

▶ 142 customer votes were delivered

▶ Major features include:

  ▸ Cloud Connectors -> Salesforce, Box, SharePoint, Dynamics CRM, Google Drive, Google Cloud Storage, Dropbox

  ▸ Agents -> Auto-resume transfers, GoFast, FTP and FTPS

  ▸ Audit logs -> Enhance Page Filters, Optimized Queries, More Admin Logging

  ▸ Web Services -> Options, Patch, Multipart Post, JWT Tokens, new Functions

  ▸ File Monitors -> Added S3 and Azure Blob Cloud Storage

  ▸ Security Updates -> third-party libraries were updated and new HTTP response headers

Who's driving this ship?

GO ANYWHERE®
Managed File Transfer

▶ Market trends

▶ Regulatory compliance

▶ Our responsive, brilliant, and creative development team

▶ YOU GUYS!!!

- GoAnywhere "foot soldiers"
- Live UAT 24/7/365
- 142 enhancement requests

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Enhancement Request Process

▶ Navigate out to https://my.goanywhere.com

▶ Sign in with your account

▶ Click on the "Support Cases" section ------------>

▶ Then click **Feature Request**

▶ Click on the "Download Request Form" link

▶ Fill out the form

▶ Email the support team at:

goanywhere.support@helpsystems.com
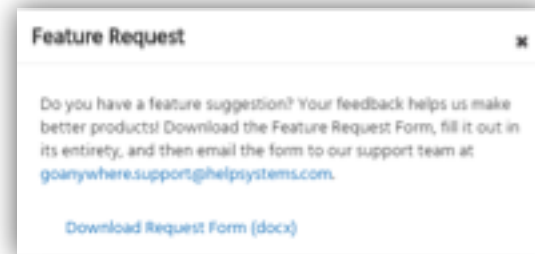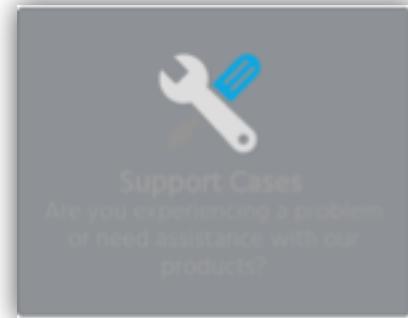
Honorable Mentions

Honorable Mention Features

- FTP and FTPS on Agents–advanced
- New Tasks:
  - REST Multipart Post
  - REST Options
  - REST Patch
  - Create JWT (JSON Web Token)
- Simplified session persistence in Web Services
- Enhanced Set Variable task to easily extract JSON/XML data
- Enhanced Checksum task to hash text in addition to files

Honorable Mention Features

▶ **New Functions:**

    ▶ Base64Encode and Base64Decode

    ▶ URLEncode and URLDecode

    ▶ FileExists and DirectoryExists

    ▶ FormatJSON

▶ **New GAcmd Commands (REST, SOAP, and command line):**

    ▶ Delete, Import, Promote, and Export Cloud Connectors

    ▶ Activate and Deactivate Encrypted Folders

    ▶ Run Schedule

    ▶ Import and Export Certificates

    ▶ Import and Export PGP Keys

    ▶ Import and Export SSH Keys

Honorable Mention Features

▶ SQL Wizard–generate Insert, Update, and Delete statements

▶ Admin logging and revision tracking added for:
Resource Permissions, GoDrive Devices, Job Queues, Holiday Calendars, Global IP Filters, Automatic IP Blacklisting, IP Blacklisting Exemptions, Log Exemptions, PGP Keys, SSH Keys, Certificates, Key Vaults, and starting/stopping Services

▶ Create version 3 certificates with Subject Alt Names

▶ S3 and Azure File Monitors

▶ New S3 Task to work with metadata

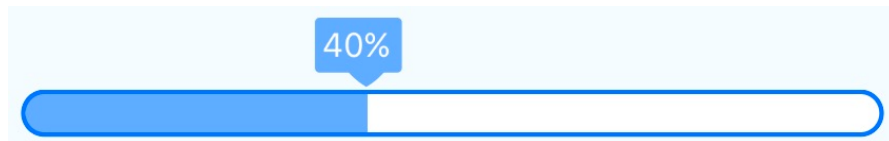# Honorable Mention Features

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Resource Permissions, GoDrive Devices, Job Queues, Holiday Calendars, Global IP Filters, Automatic IP Blacklisting, IP Blacklisting Exemptions, Log Exemptions, PGP Keys, SSH Keys, Certificates, Key Vaults, and starting/stopping Services.

▶ Create version 3 certificates with Subject Alt Names

▶ S3 and Azure File Monitors

▶ New S3 Task to work with metadata

▶ Increased Admin User name length from 20 to 64

Honorable Mention Features

▶ New web user self-registration option to force email address as user name

▶ Added a percentage indicator on file upload progress bars

40%

▶ Official MariaDB support for backend database

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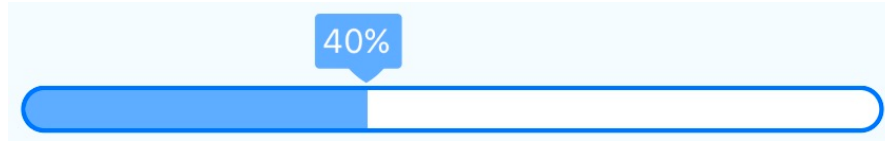
▶ Official MariaDB support for backend database

▶ Added pagination to file listing pages like Secure Folders, GoDrive, and the File Manager

Updates

- Upgraded Apache Derby database
- Upgraded Tomcat and Primefaces
- Upgraded FIPS 140-2 crypto libraries
- Upgraded tons of third-party libraries

Top 6 Enhancement Requests

- GoFast on Agents

- Auto resume transfer–Agents to MFT

- Audit log performance enhancements

- Extending session timeout during long file transfers

- Browser security headers

- Cloud Connectors

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Agents

▶ **GoFast on Agents**

- ▶ Standard license
- ▶ Accelerate file transfers to and from remote locations without need for MFT server install

▶ **Auto-resume**

- ▶ File transfers from agents to MFT
- ▶ Increase reliable delivery and job success

GOTTA GO FAST.

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Agents

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Audit Log Enhancement

Completed Jobs

Filter By	Date Range: Between 6/4/18 12:00:00 AM and 6/11/18 12:00:00 AM	More Filters ▼

Completed Jobs

Basic Search	Advanced Search	Search by Job Number

Date Range * [Jun 4, 2018 00:00] to * [Jun 11, 2018 00:00]

Run User [   ] 🔲

Project [   ]

Folder [   ] [...]

Status * ☑ Successful ☑ Failed ☑ Canceled

Resolution ☑ Resolved ☑ Unresolved

🔍 Search   ↻ Clear

Security Updates

- Upgraded Tomcat
  - Allowed us to extend sessions during long file transfers

- New browser header security updates
  - Headers returned back to client:
    - x-content-type-options–set to "no sniff"
    - x-xss-protection–browsers have built in, but it is possible they disable it so it protects user from disabling
   - content-security-policy
    - strict-transport-security

Cloud Connectors

- Now GoAnywhere MFT offers **out-of-the-box integration** with **popular applications** like:
    - Salesforce
    - SharePoint
    - Microsoft Dynamics 365
    - Box
    - Dropbox
    - Google Drive
    - Google Cloud Storage

- Integrate with popular Web Service APIs

- **Build your own** Cloud Connectors with our easy drag-and-drop designer

- Download Cloud Connectors in our **online marketplace**

How do Cloud Connectors work?

1. GoAnywhere MFT workflows automate the encryption, data translation, and compression of data.

2. Cloud Connectors move the data to/from RESTful Web Services.

3. Secure Forms and GoAnywhere Command integrate your existing applications to use GoAnywhere's workflow automation.
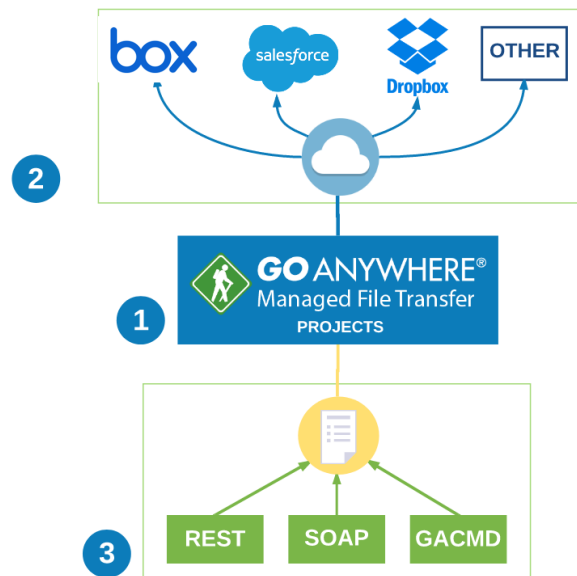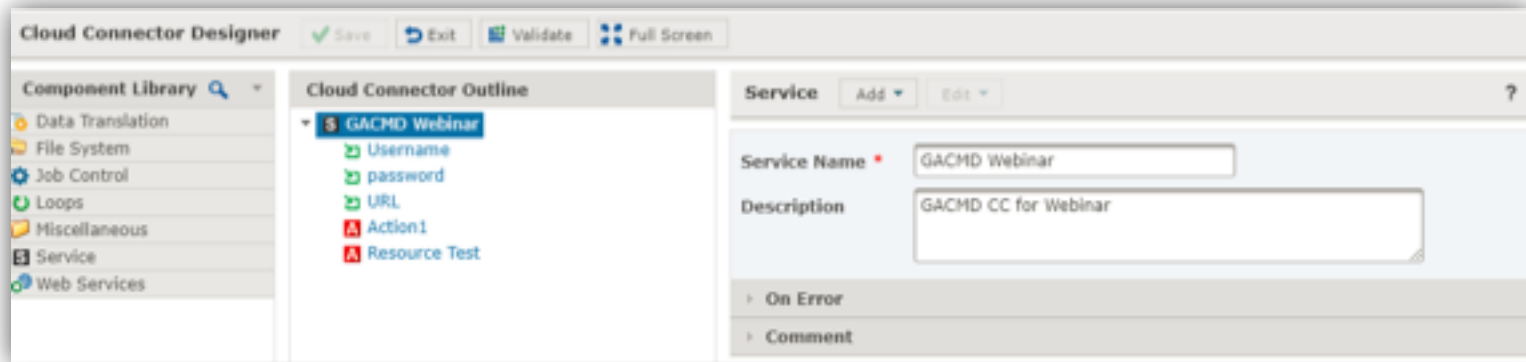
Cloud Connector Marketplace
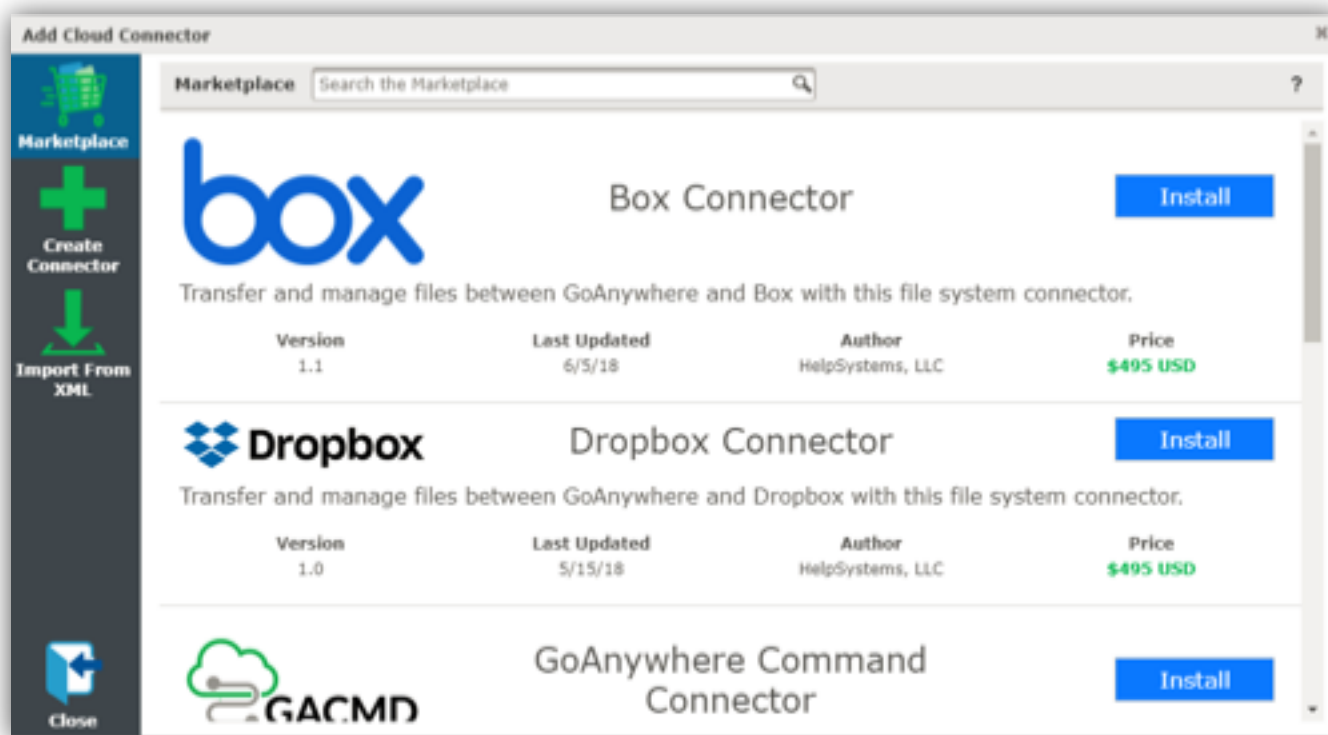
Cloud Connector Designer

The Cloud Connector Designer reuses the power of the Project Designer. Input and Output variables were added to control the flow of data between Projects and Cloud Connectors.
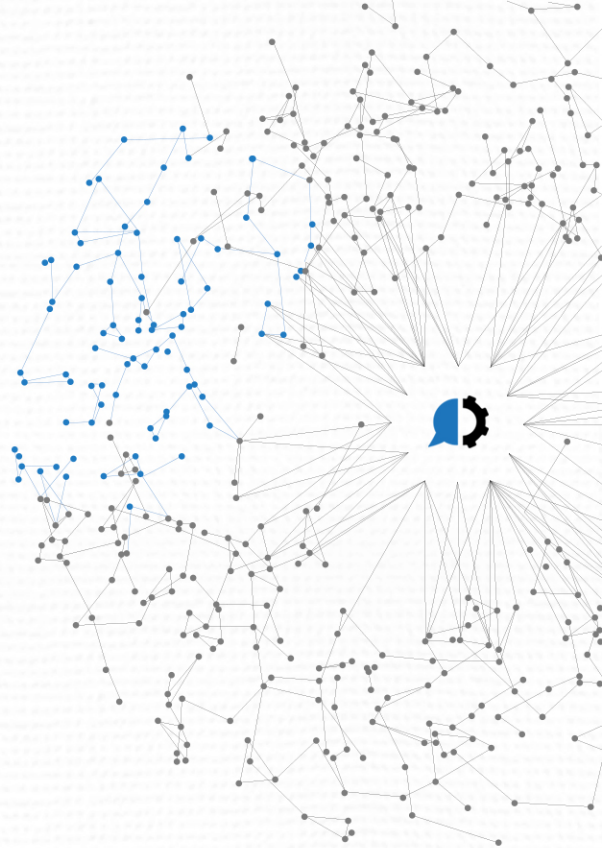
Live Demo

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Customers: How to Get Started

1. ## Upgrade to 5.7.2

   Perform a web update within the GoAnywhere administrator by going to **Help > Check for Updates**.

2. ## Download Cloud Connectors

   Go to the Cloud Connector Marketplace by logging into the GoAnywhere administrator, then navigating to **System > Cloud Connectors** and choosing **Add Connector**.
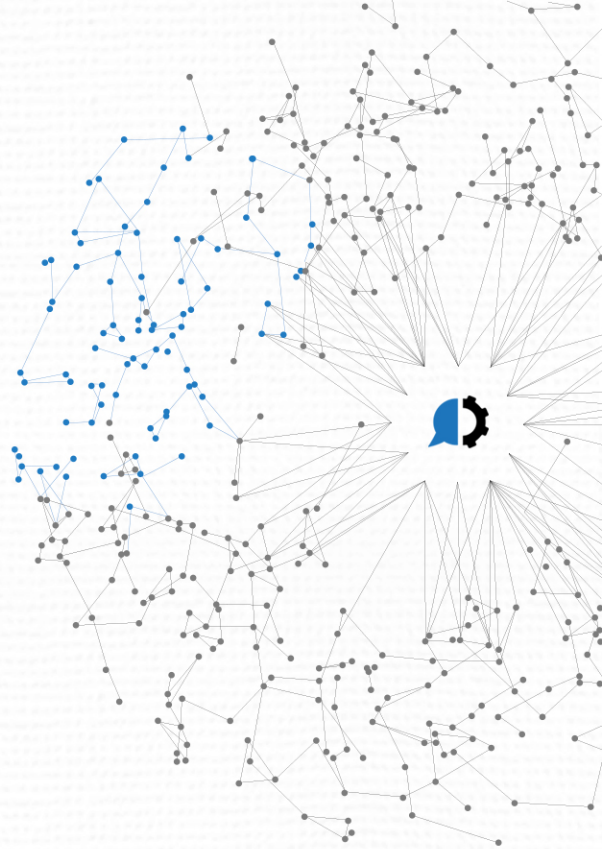
   Questions? Contact

   goanywhere.support@helpsystems.com

Q&A

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Thank you for joining us!

GO ANYWHERE®
Managed File Transfer

Questions about GoAnywhere 5.7?

We're happy to help.

▶ dan.freeman@helpsystems.com

▶ goanywhere.support@helpsystems.com

▶ USA and Canada: 1-800-949-4696

▶ Outside USA: 1-402-944-4242

A survey will display after this webinar ends. Please let us know how we did. Thanks for your feedback!

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