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Remote Agent Module (RAM)

Today, to automate transactions between remote locations and central offices, IT must find a suitable technology like an FTP or SFTP client and then go through the painstaking process of scripting on top of the client to add automation, log gathering, and other mature functionality. While this might be a short-term solution for a small number of systems, replicating this fix across hundreds of agents transferring important data is a recipe for disaster. In this scenario, anytime an update is needed, IT must remote in to one of the systems, update the scripts, test the changes, then replicate those changes across all remote systems.
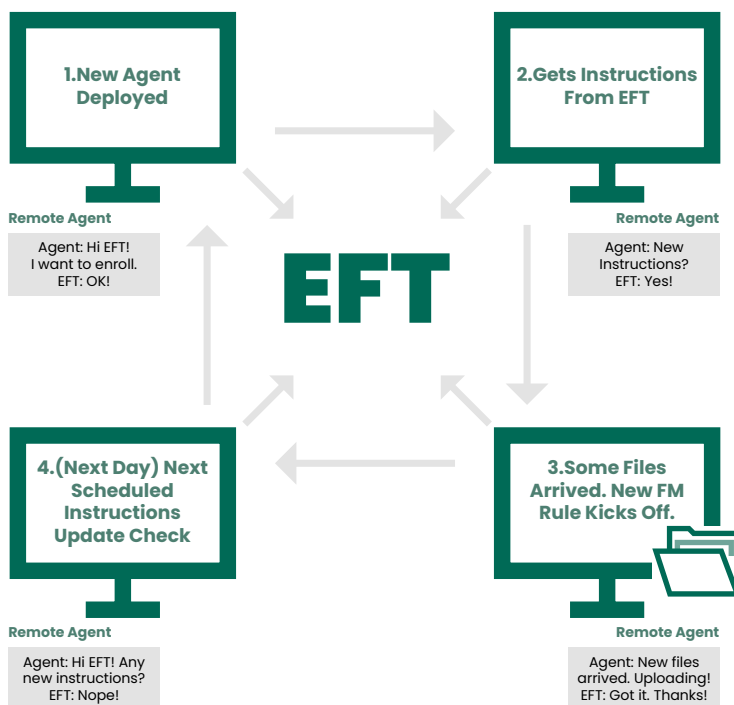
Centrally Manage Data Transfers From Hundreds Of Remote Locations

EFT's Remote Agent Module (RAM) provides centralized control for automating transactions from distributed systems. With RAM, you can automate interactions between branch offices, point-of-sale terminals, business partners, field agent laptops, or other remote systems and your EFT server residing at corporate.

PRODUCT SUMMARY

KEY FEATURES

- **Lower costs** - No need to develop and maintain code, scripts, and batch files.
- **Automate repetitive IT tasks** - Each RAM agent "calls home" on a schedule to receive its instructions
- **Save time** - Focus on strategic activities where human interaction and thought add the most value.
- **Easy installation** - Download the Remote Agent installer.

1. New Agent Deployed

Remote Agent

Agent: Hi EFT! I want to enroll.
EFT: OK!

2. Gets Instructions From EFT

Remote Agent

Agent: New Instructions?
EFT: Yes!

EFT

4. (Next Day) Next Scheduled Instructions Update Check

Remote Agent

Agent: Hi EFT! Any new instructions?
EFT: Nope!

3. Some Files Arrived. New FM Rule Kicks Off.

Remote Agent

Agent: New files arrived. Uploading!
EFT: Got it. Thanks!

How Does it Work?

Distribute remote agents once, then centrally manage those agents, instructing remote agents on whether to process files arriving in a monitored "hot" folder, or to retrieve or send files to corporate on a scheduled basis. Remote agents call home routinely to gather updated instructions, removing the need for administrators to deploy and manage automation scripts manually at each branch office or remote location. RAM provides much of the power contained within EFT's award-winning Event Rule system in a package that takes just a few megabytes of space and can be deployed in seconds.

Hybrid Deployments and More

Remote agents can even perform client transfers to any designated server and not just the home EFT server. This functionality can be used to automate transfers to restricted, secure areas of a network. Instead of needing to give an employee access to this system, admins deploy a remote agent to retrieve files and forward them on to EFT.

In EFT Arcus, these remote agents allow EFT Arcus to facilitate a hybrid managed file transfer (MFT) solution. Admins can use their remote agents to fetch files securely behind firewalls and send them to the cloud to be processed, with Arcus acting as the central MFT hub for management.

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About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We're the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at fortra.com.