

Activity 17: Send an e-mail with a summary of a daily production record

Overview

Why you should complete this activity

This activity demonstrates how to:

- Safely access a shared resource from multiple rule sets.
- Use the **Read CSV** action to read a CSV file.
- Use variables to tabulate a production report.
- Properly implement a rule set that can infinitely repeat.
- Delete a file.

Target Audience

Prepress operators with some RBA experience

Time required

Prepress operators with some RBA experience

What you'll learn

After completing this activity, you will know how to perform the following tasks:

- Create the skeleton for an infinitely repeating rule set
- Use the production record name as the limiter to serialize access to the record
- Register a schema for the Approval Record CSV file
- Read the CSV file
- Use temporary variables to summarize the contents of the CSV file
- Send the report by e-mail
- Delete the record
- Recreate the CSV file with a header row
- Add a standalone exception handler
- Test the rule set

Recommended reading

- *Prinergy Connect Workflow 6.1 Rules-Based Automation User Guide*
- *Prinergy Powerpack Workflow 6.1 Rules-Based Automation User Guide*