

# 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*