Okay, I have analyzed the output log you provided. Based on the lines containing "Duplicate found:" and consecutive "Downloaded to Lakehouse:" lines with the identical filename, here is the list of all duplicate files identified:

**Files Flagged as Duplicates:**

* ConservationOfficer.pdf
* DepartmentalAnalyst.pdf
* DepartmentalTechnician.pdf
* EconomicCommunityDevelopmentAnalyst.pdf
* EmergencyMedicalTechnicianParamedic.pdf
* EmploymentServiceAnalyst.pdf
* FruitsandVegetablesInspector.pdf
* HumanResourcesAnalyst.pdf
* HumanResourcesDeveloper.pdf
* MotorCarrierOfficer.pdf
* Plumber.pdf
* PromotionalAgent.pdf
* RegulationOfficer.pdf
* RightsRepresentative.pdf
* SeniorExecutiveService.pdf (appears multiple times)
* SeniorTreasuryInvestmentSeries.pdf (appears multiple times)
* SeniorExecutivePhysicianAdministrator.pdf
* StatePoliceAircraftPilot.pdf
* StatePoliceDetective.pdf

Files Downloaded Consecutively with the Same Name (Unflagged or Flagged):

(This includes files that were immediately followed by a download of the exact same name in the log sequence)

* Buyer.pdf (Lines 68 & 69)
* EmergencyMedicalTechnicianParamedic.pdf (Lines 167 & 168 - also flagged)
* EmploymentServiceAnalyst.pdf (Lines 172 & 173 - also flagged)
* FinancialAnalyst.pdf (Lines 212 & 213)
* FruitsandVegetablesInspector.pdf (Lines 250 & 249 - sequential in log, also flagged)
* HumanResourcesDeveloper.pdf (Lines 274 & 275 - also flagged)
* MotorCarrierOfficer.pdf (Lines 357 & 358 - line 357 download, duplicate flag, then line 358 download)
* OccupationalSafetyAdvisor.pdf (Lines 372 & 371 - sequential in log)
* PromotionalAgent.pdf (Lines 418 & 419 - download, duplicate flag, then download)
* RegisteredNurseManager.pdf (Lines 445 & 446)
* RegulationAgent.pdf (Lines 449 & 450)
* RightsRepresentative.pdf (Lines 471 & 472 - also flagged)
* SeniorTreasuryInvestmentSeries.pdf (Lines 484 & 487 - sequential in log, also flagged)
* SeniorExecutivePhysicianAdministrator.pdf (Lines 490 & 496 - sequential in log, also flagged)
* StatePoliceDetective.pdf (Lines 527 & 528 - also flagged)

**Combined List of Unique Duplicate Filenames:**

Here is a consolidated list of unique filenames identified as duplicates by either method:

1. Buyer.pdf
2. ConservationOfficer.pdf
3. DepartmentalAnalyst.pdf
4. DepartmentalTechnician.pdf
5. EconomicCommunityDevelopmentAnalyst.pdf
6. EmergencyMedicalTechnicianParamedic.pdf
7. EmploymentServiceAnalyst.pdf
8. FinancialAnalyst.pdf
9. FruitsandVegetablesInspector.pdf
10. HumanResourcesAnalyst.pdf
11. HumanResourcesDeveloper.pdf
12. MotorCarrierOfficer.pdf
13. OccupationalSafetyAdvisor.pdf
14. Plumber.pdf
15. PromotionalAgent.pdf
16. RegisteredNurseManager.pdf
17. RegulationAgent.pdf
18. RegulationOfficer.pdf
19. RightsRepresentative.pdf
20. SeniorExecutivePhysicianAdministrator.pdf
21. SeniorExecutiveService.pdf
22. SeniorTreasuryInvestmentSeries.pdf
23. StatePoliceAircraftPilot.pdf
24. StatePoliceDetective.pdf

This list includes Buyer.pdf which you specifically mentioned as being downloaded twice back-to-back but not flagged, as well as all others identified through consecutive downloads or explicit "Duplicate found" messages. Note that due to multithreading (implied by "8 threads" and the out-of-order numbering in the log), files might be downloaded multiple times without appearing *strictly* sequentially in the log if other downloads finish in between; however, I have included all cases where the log *does* show consecutive lines for the same file.

 **Buyer.pdf**

 **DepartmentalAnalyst.pdf**

 **DepartmentalTechnician.pdf**

 **EconomicCommunityDevelopmentAnalyst.pdf**

 **EmergencyMedicalTechnicianParamedic.pdf**

 **EmploymentServiceAnalyst.pdf**

 **HumanResourcesDeveloper.pdf**

 **HumanResourcesAnalyst.pdf**

 **FruitsandVegetablesInspector.pdf**

 **MotorCarrierOfficer.pdf**

 **PromotionalAgent.pdf**

 **Plumber.pdf**

 **RegulationOfficer.pdf**

 **RightsRepresentative.pdf**

 **SeniorExecutiveService.pdf**

 **SeniorTreasuryInvestmentSeries.pdf**

 **SeniorExecutivePhysicianAdministrator.pdf**

 **StatePoliceAircraftPilot.pdf**

 **StatePoliceDetective.pdf**

 **StatePoliceSpecialist.pdf**

 **StatePoliceTrooper\_13077\_7.pdf**

 **TransportationMaintenanceWorker.pdf**

 **UnemploymentInsuranceAnalyst.pdf**