PSScript Training Suite

This training suite is a structured onboarding and enablement program for PSScript Manager. It includes modules, hands-on labs, and operational checklists for script authors, security reviewers, and platform admins.

Audience and outcomes

Audience	Goals	Outcome artifacts
Script authors	Upload, categorize, analyze, and improve scripts	Curated script library with analysis reports
Security reviewers	Evaluate risk, audit findings, track fixes	Security scorecards and remediation notes
Platform admins	Operate services, manage users, tune data	Environment runbook and health checklist

Training paths

Training Roadmap

```
flowchart LR
  Start[Orientation] --> Foundations[Module 01: Platform Foundatic
  Foundations --> Lifecycle[Module 02: Script Lifecycle]
  Lifecycle --> Analysis[Module 03: AI Analysis]
  Analysis --> Search[Module 04: Search and Discovery]
  Search --> Ops[Module 05: Operations]
  Ops --> Labs[Hands-on Labs]
```

Suggested schedules

Option	Duration	Focus
Fast start	1 day	Core workflows and 2 labs
Standard	2 days	All modules and all labs
Deep dive	3 days	Modules, labs, and ops review

Environment setup

Required services and ports: - Frontend: http://localhost:3002 - Backend API: http://localhost:4000/api - AI service: http://localhost:8000

Mock mode setup:

```
./start-all-mock.sh
```

Curriculum map

Module	Description	Duration	File
Module 01	Platform Foundations	45 min	`modules/module-01-foundations.md`
Module 02	Script Lifecycle	60 min	`modules/module-02-lifecycle.md`
Module 03	AI Analysis and Security	75 min	`modules/module-03-analysis.md`
Module 04	Search and Discovery	45 min	`modules/module-04-search.md`
Module 05	Operations and Governance	60 min	`modules/module-05-operations.md`

Labs

Lab	Goal	File
Lab 01	Upload and analyze a script	`labs/lab-01-upload-analyze.md`
Lab 02	Vector search and similarity	`labs/lab-02-vector-search.md`
Lab 03	Documentation and AI chat workflows	`labs/lab-03-docs-chat.md`
Lab 04	Analytics and governance checks	`labs/lab-04-analytics.md`
Lab 05	Settings and training resources	`TRAINING-GUIDE.md`

Training guide

Use the full guide for a single, end-to-end walkthrough with screenshots and sample actions:

- `TRAINING-GUIDE.md`

Exported formats

Generate HTML and PDF exports with:

```
scripts/export-docs.sh
```

Outputs land in `docs/exports/`.

Key exports:

- `docs/exports/pdf/Training-Guide.pdf`
- `docs/exports/pdf/Training-Suite.pdf`
- `docs/exports/docx/Training-Guide.docx`
- `docs/exports/docx/Training-Suite.docx`

Assessment rubric

Skill area	Basic	Proficient	Advanced
Script hygiene	Upload and tag scripts	Adds categories and metadata	Enforces naming and dedup rules
AI analysis	Runs analysis	Applies recommendations	Creates reusable fixes and notes
Search	Keyword search	Uses filters	Uses vector similarity effectively
Operations	Starts services	Reads logs	Diagnoses and remediates issues

Screenshot catalog

All training screenshots are captured via Playwright and stored in `../screenshots/`. See the root README for the capture workflow.

Support and troubleshooting

- Use `../LOGIN-CREDENTIALS.md` for demo accounts
- Use `../SUPPORT.md` for support and operational playbooks
- Use `../../DOCKER-QUICKSTART.md` for infrastructure setup
- Use GitHub Issues for bugs or feature requests

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