Datatrain Mainframe Presenter Series Introduction to z/OS System Programming Learning Pathway

Quickly and effortlessly produce Webinars and in-house classes on advanced Mainframe topics specific to your system using these simply populated, Datatrain courseware-mapped presentation templates for each Mainframe curriculum.



Interskill are proud to announce the arrival of its Learning Pathways, which expand the learning capabilities of its flagship Datatrain z/OS training courses. This is achieved by incorporating your previously untapped internal skills and knowledge using pre-recorded PowerPoint presentations and live Webinars. These learning interventions take learning topics, such as JCL, and wrap your standards, procedures and processes around it, creating a more valuable life-long organizational specific, learning plan for your Data Center staff.

Interskill achieves this with walk-through templates that provide your IT technical specialists with a framework in which to capture your organization's knowledge. Through the Learning Pathways, these internal presentations are accessed by staff at key points of the overall training process, bringing relevance to the topic and resulting in a more effective learning outcome.

- An extensive, ongoing resource of Mainframe training relevant to your organization's systems.
- Personnel receive feedback, interactivity, and direct, personal links to mentoring opportunities.
- Minimal development time or effort needed.
- Stretches your training budget much, much further!

Introduction to z/OS Systems Programming - Learning Pathway

Virtual Storage & Address Space Concepts

55 minutes

Working with System Data Sets

45 minutes

Working with System Parameter Lists

45 minutes

Initializing the z/OS System

45 minutes



Configuring JES2

40 minutes

Issuing VTAM and TCP/IP Commands

70 minutes



Our JES and Network Setup



Understanding Systems Programming Procedures and Roles



= Datatrain Course Modules

The Introduction to z/OS Systems Programming Learning Pathway incorporates existing e-learning in the form of Datatrain course modules, with the details of your systems environment, and the standards and practices used by your organization.

The **Our z/OS Systems Setup** PowerPoint module appearing in the pathway is to be used by your own presenter, and contains templates describing the type of organization specific information that needs to be provided to learners. This includes the z/OS environment setup, dataset names and resident volume information. Notes are provided with each slide explaining what your presenter needs to customize, and what information should be discussed in the audio component.

It is recommended that this audio slide presentation be pre-recorded so that it can be referred to at any time by the learner.

The **Our JES and Network Setup** PowerPoint presentation is used to explain how these items are configured in your environment..

The **Understanding Systems Programming and Roles** Webinar that appears at the end of the pathway uses the expertise within your own organization to impart information about the Systems Programming group: the people and where they fit in the organization. Important policies and procedures required by your learners are also covered. The Webinar differs from the PowerPoint presentations in that it is interactive: learners can ask questions of the presenter. This Webinar can be presented remotely, or in a classroom.

Webinar Basics

Even if you have never run any training, the 7 steps provided below will provide you with the confidence to run a successful Webinar, using your organizations preferred Webinar solution.

- You need to schedule and promote the Webinar (your HR personnel may be a good resource here). There also needs to be a process in place where learners undertaking the learning pathway, can notify when they have completed the learning pre-requisites, so that you know that they are ready to go.
- You should become familiar with the Webinar product and the tools used for incorporating PowerPoint presentations, mainframe related JCL sessions or associated screen grabs, and audio and video interactions. If you have not run a Webinar previously, then you should practice talking, recording, switching between slides and browsers and handing control to those attending the seminar.
- You should send an email to those that are attending the Webinar, firstly to remind them of when it is being run, but also to find out whether they have any questions or specific information they would like covered/clarified throughout the Webinar..
- Customize the content of the Webinar PowerPoint presentation/s. These have been designed to cover technical points and provide periods of interaction between the presenter and the learner (the length of each Webinar is approximately 60 minutes). The content is also designed to put the presenter in the shoes of the learner.
- **Step 5** Before the live event you need to rehearse the content.
- When the Webinar begins, welcome each attendee, just as you would in a classroom environment (if the numbers permit) and remember to be engaging and sound confident. Make sure that you press the Record button before start also!
- Step 7 On completion, thank them for attending and describe to them their next step in the learning process. Follow this up the next day with an email link to the recorded Webinar.

