

<p>Chapter 1: Introduction</p> <p>You will learn:</p> <ul style="list-style-type: none">• New features of Solaris 10.• Improvements in communication.• Changes in data management.• Updates in security.• Updates to file integrity.
<p>Chapter 2: Containers</p> <p>You will learn:</p> <ul style="list-style-type: none">• Advantages of using containers.• Resource pools.• Different types of zones.• Current pools.
<p>Chapter 3: Creating a Zone</p> <p>You will learn:</p> <ul style="list-style-type: none">• How to list the zones.• Creating a zone.• Identifying zone states.• Zone configuration.• Determining the use of sparse or whole root.
<p>Chapter 4: Resource Management</p> <p>You will learn:</p> <ul style="list-style-type: none">• How to identify a workload.• Features of Resource Management facilities.• Creating projects and tasks.• Project commands.

Chapter 5: Authentication Changes
You will learn: <ul style="list-style-type: none">• New authentication services.• Encryption techniques.• Password updates and improvements.• Monitoring logins.
Chapter 6: Controlling Access to Devices
You will learn: <ul style="list-style-type: none">• How to change the device policies.• How to remove a policy.• Listing policies.
Chapter 7: RBAC: Role Based Access Control
You will learn: <ul style="list-style-type: none">• The concept of Least Privilege.• RBAC model.• Role and privileges in RBAC.• How processes get privileges.• Creating and using roles.
Chapter 8: System Resource
You will learn: <ul style="list-style-type: none">• How to identify chip multithreading features.• How to display system information.
Chapter 9: DTrace Features and Architecture
You will learn: <ul style="list-style-type: none">• Capabilities of DTrace.• Concepts and terminology of DTrace.• Capabilities of D Script.• DTrace Procedures.

Chapter 10: New Tunable Parameters

You will learn:

- How to change system parameters.
- How to recover from change parameters.
- New and changed parameters.

Chapter 11: New Commands and Options

You will learn:

- prtconf command.
- localeadm command.
- Enhanced pfiles tools.

Chapter 12: SMF: Service Management Facility

You will learn:

- Concepts and features.
- service dependencies.
- service components.
- Start, stop and refresh services.
- How to back up the repository.