

Key:

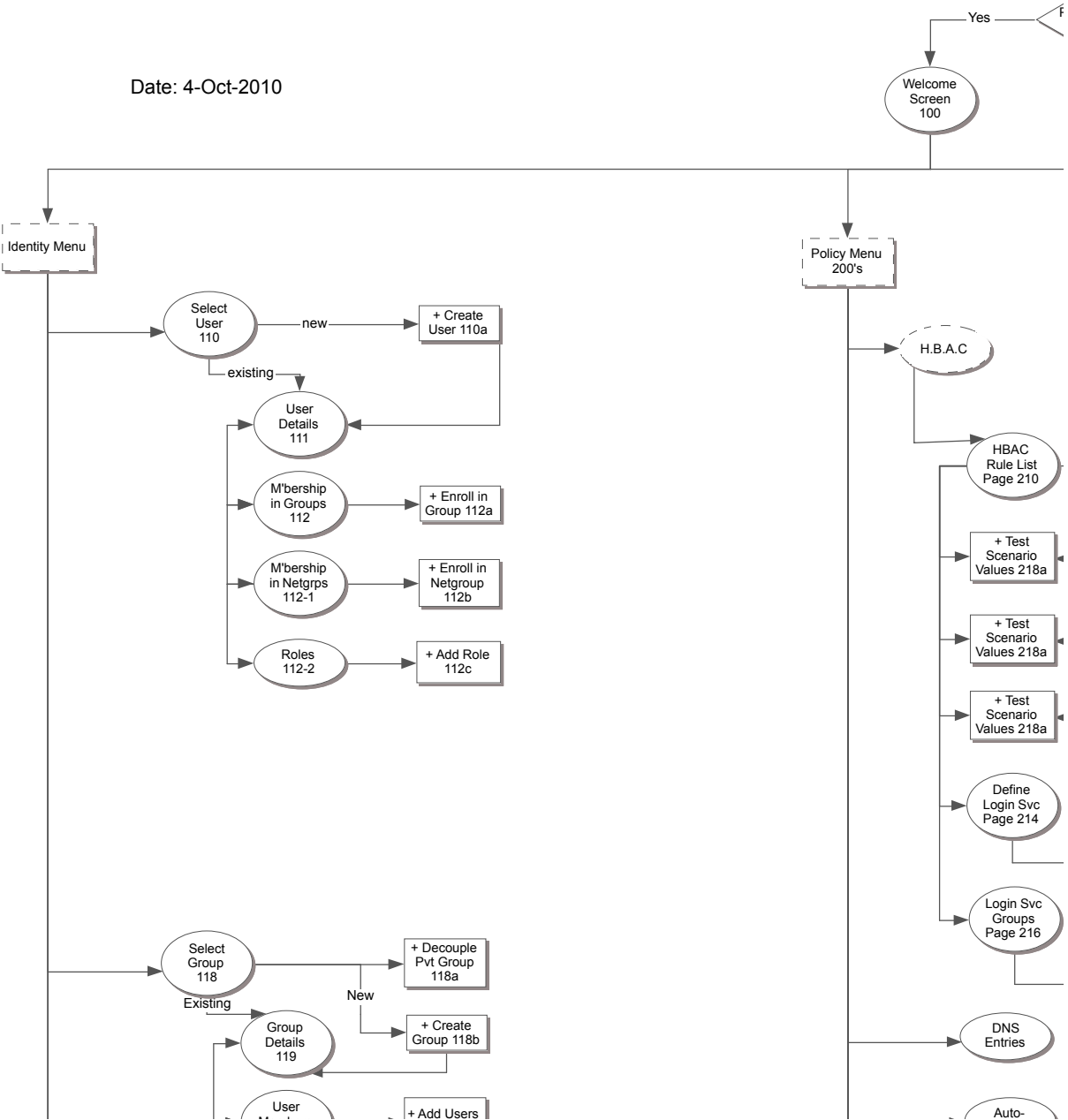
Logical Grouping - not a page

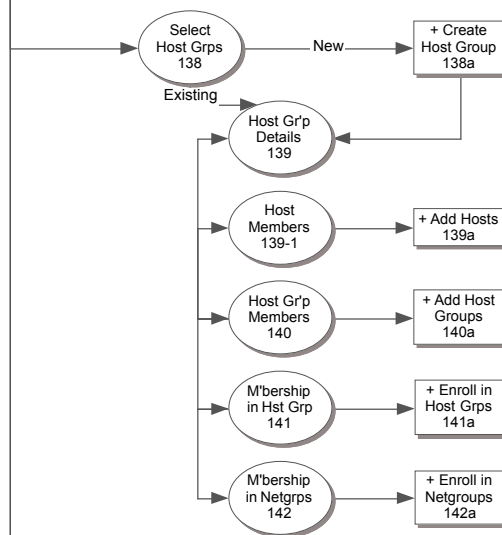
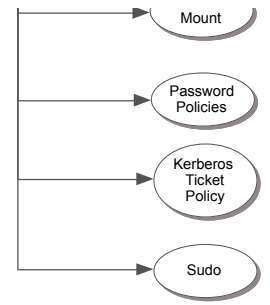
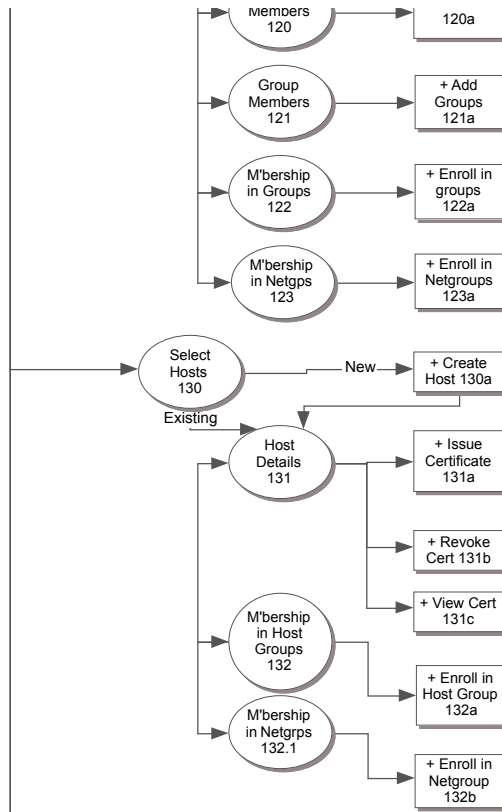
Regular Page

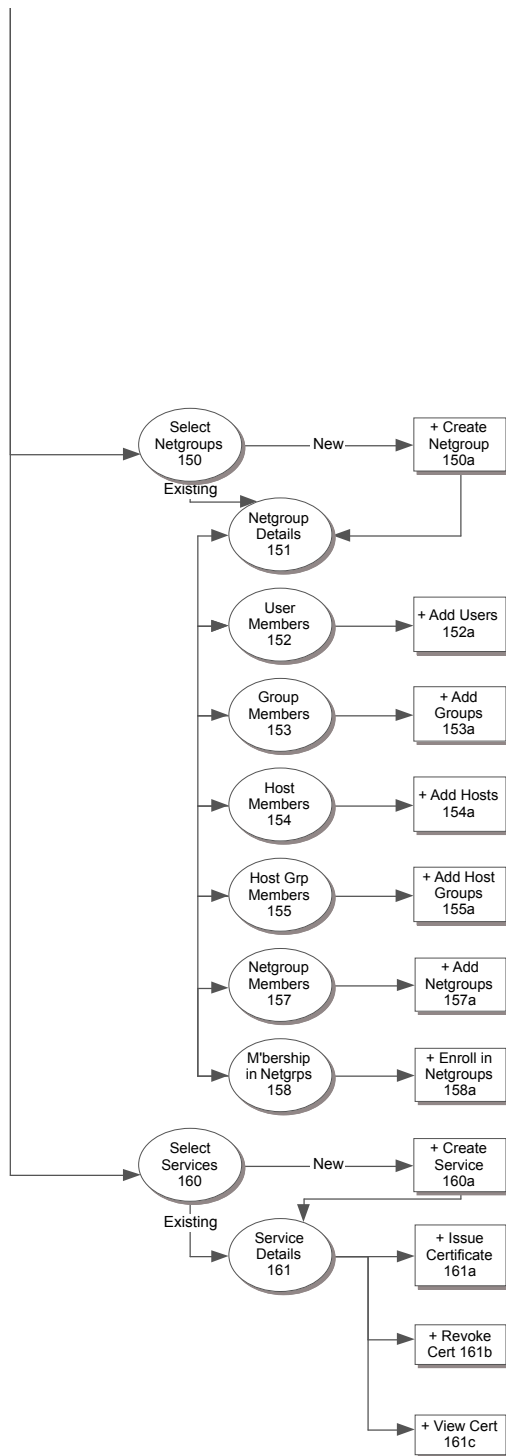
Modal form above screen

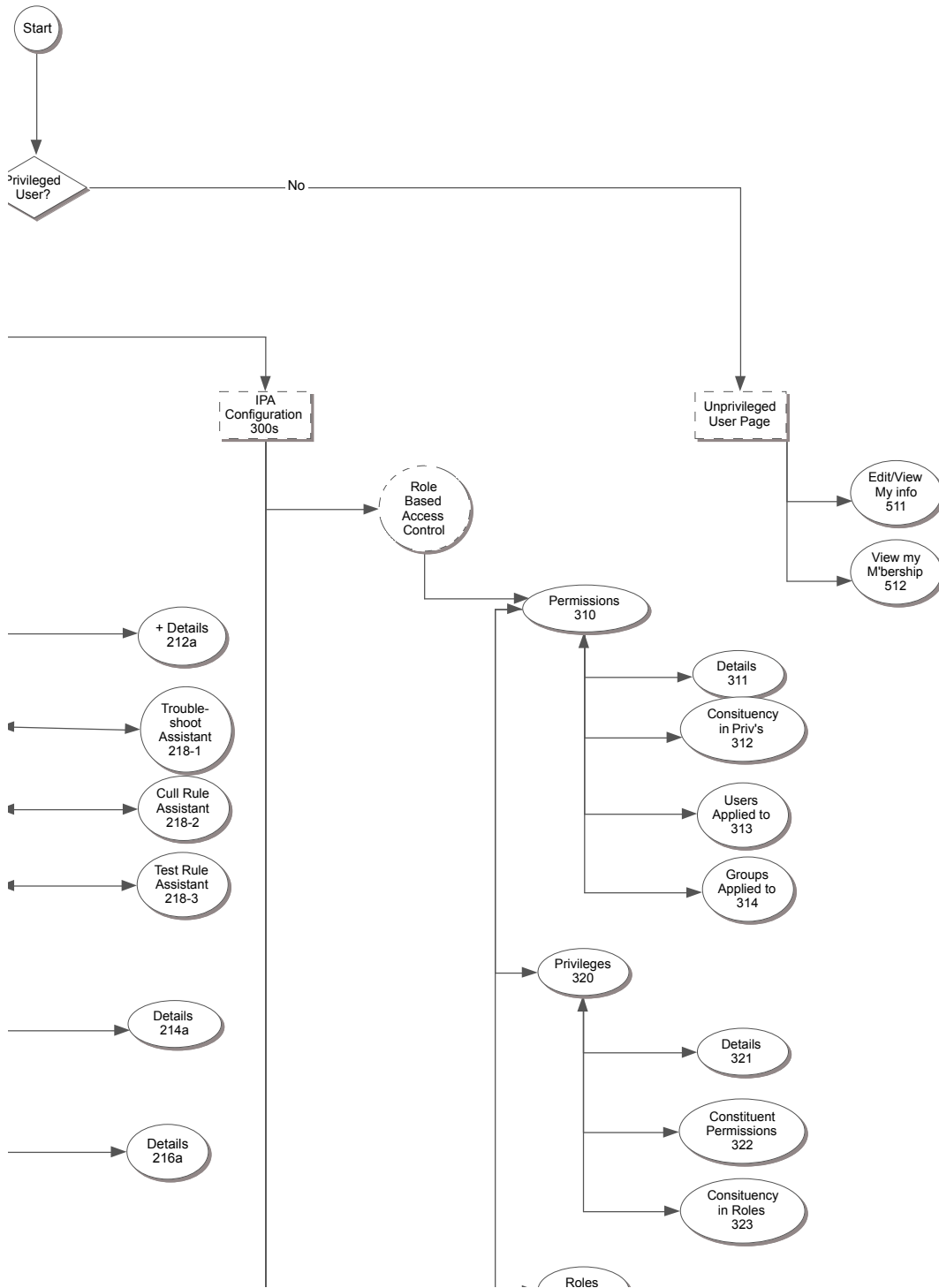
? As yet unspecified

Date: 4-Oct-2010

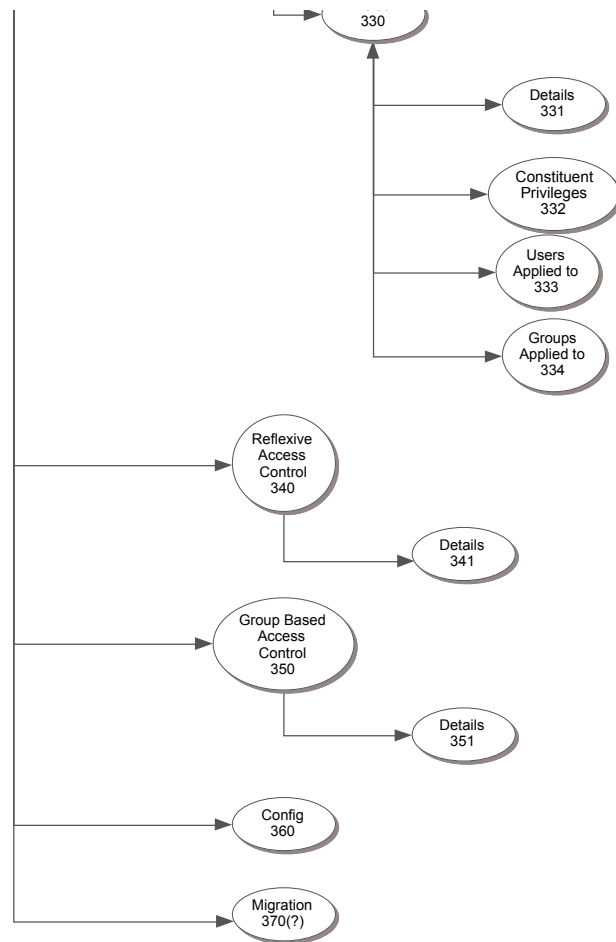








Saved Idea Board



Identities

Policies

IPA Config

Banner

Manage:

HBAC

abc

abc

abc

abc

Select Permissions:

+

Add

-

Delete

Details

Troubleshoot Rules

Cull Disabled Rules

Test Rule

Login Services

Login Service Groups

Find Rule(s)

<input type="checkbox"/>	Rule Name	Last Modified	Type	Who	Accessing	Via Service	From	Active
See Below for Formatting Listing...								
Message Area								

To Page 218a

To Page 214

To Page 216

	Rule Name	Last Modified	Type	Who	Accessing	Via Service	From	Active
(+)	Shutdown Admin Access at Night	12-Sep-2011	Deny	Admin(g)	AdminMachines(g)	Multiple	Multiple	Yes
(-)	Shutdown Admin Access Shift 1	12-Sep-2011	Deny	Shift2Admin(g) JSmith(u)	AdminMachines(g)	FTP SSH RLogin	OfficeMachine(g) AdminMachines(g) HomeMachines(g) PublicMachines(g)	Yes
(+)	Shutdown Admin Access Shift 2	12-Sep-2011	Deny	Multiple	AdminMachines(g)	Multiple	Multiple	Yes

IdentitiesPoliciesIPM ConfigBanner

ManageHBACabcabcabcabc

Editing RuleFoo

HBAC RulesDetailsTroubleshoot RulesCut Disabled RulesTest RuleLogin ServicesLogin Service Groups

Name:Rule Type: ☐ Allow ☐ Deny

Description:

Rule Status: ☐ Active ☒ Inactive

This Rule applies when:

• These Users: Anyone

• Access these hosts: Any Host

• Via these Services: Any Service

• From these hosts: Any Host

• At these times: Any Time

CancelSave

Note: When Creating a new rule, use "Creating New Rule" file, when editing an existing rule, use "Editing Rule" file

Note: When Creating a new rule, use Cancel and Create buttons, when editing an existing rule, use Cancel, Reset and Save buttons

CancelResetSave

Note: Create or Save button is grayed out as long as the contents of the Rule are not valid. In this case, there should be explanations on the screen as to what needs to be done

Note: If Cancel is pressed and there is "dirty data" on screen, message should say that if Cancel is pressed in "Create New" mode, the message should also say that "No rule has been created"

IdentitiesPoliciesIPM ConfigBanner

ManageHBACabcabcabcabc

Editing RuleFoo

HBAC RulesDetailsTroubleshoot RulesCut Disabled RulesTest RuleLogin ServicesLogin Service Groups

Name:Rule Type: ☐ Allow ☐ Deny

Description:

Rule Status: ☐ Active ☒ Inactive

This Rule applies when:

• These Users: ☒ Anyone ☐ Specified Users and Groups

UserDescriptionRemove User(s)Add User(s)

GroupDescriptionRemove Group(s)Add Group(s)

• Access these hosts: Any Host

• Via these Services: Any Service

• From these hosts: Any Host

• At these times: Any Time

CancelSave

Add User(s) to Rule Foo - feature: Who:

FindUsers(s)

User	Last	First	Department	Prospect(FindUsers)
John	Adair	James	Finance	*** Findley Thompson
Robert	Adair	James	Engineering	*** Mary Baker
William	Baker	Mary	HR	***

Message Area

Enter user name and press Find Users

Click "+" to tag each user you want to add

Click "-" to remove improperly tagged users

CancelAdd User(s)

Add Group(s) to Rule Foo - feature: Who:

FindGroups(s)

Group	OID	Description	Prospect(FindGroups)
Admin	1234	All IT Administrators	*** Computers
Headford	N/A	All employees living i...	*** Large Digi...
Developers	N/A	Internal and External ...	***

Message Area

Enter group name and press Find Groups

Click "+" to tag each group you want to add

Click "-" to remove improperly tagged groups

CancelAdd Group(s)

IdentitiesPoliciesIPM ConfigBanner

ManageHBACabcabcabcabc

Editing RuleFoo

HBAC RulesDetailsTroubleshoot RulesCut Disabled RulesTest RuleLogin ServicesLogin Service Groups

Name:Rule Type: ☐ Allow ☐ Deny

Description:

Rule Status: ☐ Active ☒ Inactive

This Rule applies when:

• These Users: JSmith,RJones,Administrators,Shift 2 Operators

• Access these hosts: ☒ Any Host ☐ Specified Hosts and Groups

HostsDescriptionRemove Host(s)Add Host(s)

Host GroupsDescriptionRemove Group(s)Add Group(s)

• Via these Services: Any Service

• From these hosts: Any Host

• At these times: Any Time

CancelSave

IdentitiesPoliciesIPM ConfigBanner

ManageHBACabcabcabcabc

Editing RuleFoo

HBAC RulesDetailsTroubleshoot RulesCut Disabled RulesTest RuleLogin ServicesLogin Service Groups

Name:Rule Type: ☐ Allow ☐ Deny

Description:

Rule Status: ☐ Active ☒ Inactive

This Rule applies when:

• These Users: JSmith,RJones,Administrators,Shift 2 Operators

• Access these hosts: All Data Center HostsJackylt Foo

• Via these Services: FTP

• From these hosts: Any Host

• At these times: Every Friday, 1:00am through 1:45am

CancelSave

IdentitiesPoliciesIPA ConfigBanner

Manage:HBACabcabcabcabc

Login Services:

HBAC Rules  
Login Services

+

-

AddDelete

Details

Login Service Groups

Find Service(s)

<input type="checkbox"/> Service	Command String	Description
<a href="#">sudo</a>	"sudo -a"	asd sdl lkjsodtkjsolj d
<a href="#">rlogin</a>	"rlogin -ab"	asd sdl lkjsodtkjsolj d7
<a href="#">http</a>	"cgi-bin/"	sd sdl lkjsodtkjsamputers
<a href="#">ssh</a>	"ssh -"	bc asd sdl lkjsodtkjs
<a href="#">spice</a>	"abod -a"	asd sdl lkjsodtkjsolj d
<a href="#">ftp</a>	"ftp -a"	abc asd sdl lkjsodtkjsolj d

Message Area

IdentitiesPoliciesIPA ConfigBanner

Manage:HBACabcabcabcabc

Editing Login Service:

HBAC Rules  
Login Services

Details

Login Service Groups

Name:

Command String:

Description:

Cancel

Add Service



IdentitiesPoliciesIPA ConfigBanner

Manage:HBACabcabcabcabc

Login Services:

HBAC Rules  
Login Services  
Login Service Groups  
+  
Add  
-  
Delete  
Details

Find Service Group(s)

Group	Services	Description
<a href="#">sudo-Svcs</a>	sudo -a, sudo -b	asd sdl lkjsodfkjsolj d
<a href="#">rlogin-Svcs</a>	rlogin, ssh	asd sdl lkjsodfkjsolj d7
<a href="#">Web-Svcs</a>	http, https	sd sdl lkjsodfkjsmputers
<a href="#">ftp-Svcs</a>	ftp, ftps	abc asd sdl lkjsodfkjsolj d

Message Area

IdentitiesPoliciesIPA ConfigBanner

Manage:HBACabcabcabcabc

Editing Login Service:

HBAC Rules  
Login Services  
Login Service Groups  
Details

Name:  
Description:

Services to Include:

	Service	Command String	Description
<input type="checkbox"/>	<a href="#">sudo</a>	"sudo -a"	asd sdl lkjsodfkjsolj d
<input checked="" type="checkbox"/>	<a href="#">rlogin</a>	"rlogin -ab"	asd sdl lkjsodfkjsolj d7
<input checked="" type="checkbox"/>	<a href="#">http</a>	"cgi-bin/"	sd sdl lkjsodfkjsmputers
<input checked="" type="checkbox"/>	<a href="#">ssh</a>	"ssh "	bc asd sdl lkjsodfkjs
<input checked="" type="checkbox"/>	<a href="#">snice</a>	"abod -a"	asd sdl lkjsodfkjsolj d
<input checked="" type="checkbox"/>	<a href="#">ftp</a>	"ftp -a"	abc asd sdl lkjsodfkjsolj d

CancelAdd Service Group

Mode:	Troubleshooting:	Evaluate Disabled Rules	Test New Rule
show enabled	X	X	X
show disabled	-	X	-
show test rule	-	-	X

**Note:**  
When culling, disabled rules that match the given situation always show. Enabled rules that match the given situation show by choice.

**Note:**  
When testing a given rule, that rule is always shown. Enabled rules that match the given situation are always shown, and other disabled rules aren't.

Note: All tabs are shown open below.

<b>Who:</b> MJones	<b>Accessing:</b> (undefined)	<b>Via Service:</b> (undefined)	<b>From:</b> (any)	<b>When:</b> (any time)
-----------------------	----------------------------------	------------------------------------	-----------------------	----------------------------

☒ User ☐ Group ☐ Anyone

<input type="radio"/> Name:	Description / Name	Email
<input type="radio"/> DPal	Pal, Dmitri	DPal@redhat.com
<input type="radio"/> AYoung	Young, Adam	AYoung@redhat.com
<input checked="" type="radio"/> MJones	Jones, Mary	MJones@redhat.com

<b>Who:</b> MJones	<b>Accessing:</b> Jupiter	<b>Via Service:</b> (undefined)	<b>From:</b> (any)	<b>When:</b> (any time)
-----------------------	------------------------------	------------------------------------	-----------------------	----------------------------

☒ Host ☐ Host Group ☐ Any Host

<input type="radio"/> Name:	Description
<input type="radio"/> Saturn	Bill Johnson's Machine
<input checked="" type="radio"/> Jupiter	Lab 1-A, Position 17
<input type="radio"/> Mars	Travelling Laptop

<b>Who:</b> MJones	<b>Accessing:</b> Dev Machines	<b>Via Service:</b> FTP	<b>From:</b> (any)	<b>When:</b> (any time)
-----------------------	-----------------------------------	----------------------------	-----------------------	----------------------------

☒ Service ☐ Service Group ☐ Any Host

<input type="radio"/> Service:	Description
<input type="radio"/> sudo	asd sdl lkjsodflkjsolj d
<input type="radio"/> rlogin	asd sdl lkjsodflkjsolj d7
<input type="radio"/> http	sd sdl lkjsodflkjsmputers
<input type="radio"/> ssh	bc asd sdl lkjsodflkjs
<input type="radio"/> spice	asd sdl lkjsodflkjsolj d
<input checked="" type="radio"/> ftp	abcasd sdl lkjsodflkjsolj d

<b>Who:</b> MJones	<b>Accessing:</b> Dev Machines	<b>Via Service:</b> FTP	<b>From:</b> (any)	<b>When:</b> (any time)
-----------------------	-----------------------------------	----------------------------	-----------------------	----------------------------

☐ Host ☐ Host Group ☒ Any Host

<input type="radio"/> Name:	Description
-----------------------------	-------------

<b>Who:</b> MJones	<b>Accessing:</b> Dev Machines	<b>Via Service:</b> FTP	<b>From:</b> (any)	<b>When:</b> 12-Oct-2010 3:12 AM EST
-----------------------	-----------------------------------	----------------------------	-----------------------	--

☒ Specified Time ☐ Any Time

Date:

12- Oct - 2010

Time:

3: 12 AM EST



Identities

Policies

IPA Config

Banner

Manage:

Role Based

Reflexive

Group Based

Configure

Migration

Access Control

Access Control

Access Control

IPA

Reset

Save Changes

Permission Name/Description:

Permission Label:

Permission:

☒ Read

☐ Write

☐ Add

☐ Delete

☐ All

Target:

☒ Object by type:

▼

User

Permission applies to:

☐ Selected Attributes

☐ All but selected attributes

☒ All Attributes

Attribute:

☐ Name

☐ Description

☐ Active

☐ Memberships

☐ Email

☐ Phone 1

☐ Phone 2

☐ Address

(check all)

(clear all)

☐ Objects selected by generic LDAP Filter:

☐ Objects by common name string:

cn=

,dc=redhat,dc=com

Reset

Save Changes

Permissions

Details

Constituency in Privileges

Users having

Groups Having

Privileges

Roles

!

Note: Pull-down list is automatically populated with all possible object types user can select.

!

Note: This section is grayed out whenever Permission is set to Add, Delete or All.

!

Note: This section is automatically populated with all attributes appropriate to the given object type

!

Note: IPA will fill in proper values for DC and DC at runtime.

!

Note: Validate both the LDAP filter and the cn string...

Identities

Policies

IPA Config

Banner

Manage:

Role Based  
Access Control

Reflexive  
Access Control

Group Based  
Access Control

Configure  
IPA

Migration

Managing Permission Foo

Permissions

Details  
Constituency in Privileges

+

Add

−

Delete

Users having

Groups Having

Privileges

Roles

Find Priv(s)

Privilege

Description

Message Area

Add Permission(s) to Privilege(s)

Privilege	Description		Prospective Privilege(s)
Admin	All IT Administrator's Hosts	<==	Public Access
Westford	All hosts in Westford	<==	Legal Dept Hosts
Developers	All protected developer ho...	<==	

Message Area

\* Enter netgroup name and press Find Netgroups

\* Click "<==>" to tag each netgroup you want to enroll in

\* Click "<==" to remove improperly tagged netgroups

Find Privileges  
Screen 320

Identities

Policies

IPA Config

Banner

Manage:

Role Based Access Control

Reflexive Access Control

Group Based Access Control

Configure IPA

Migration

Select Permissions:

Permissions

Privileges

+

+

Add

−

−

Delete

Details

Constituency in Roles

Constituent Permissions

Roles

Find Privileges(s)

<input type="checkbox"/> Privilege	Description
------------------------------------	-------------

Message Area

Identities

Policies

IPA Config

Banner

Manage:

Role Based  
Access Control

Reflexive  
Access Control

Group Based  
Access Control

Configure  
IPA

Migration

Permissions

Privileges

Details

Constituency in Roles

Constituent Permissions

Roles

Privilege Details:

Reset

Save Changes

Privilege Name:

Description:



Find Roles  
Screen 330

Identities

Policies

IPA Config

Banner

Manage:

Role Based  
Access Control

Reflexive  
Access Control

Group Based  
Access Control

Configure  
IPA

Migration

Select Permissions:

Permissions

Privileges

**Roles**

+

Add

-

Delete

Details

Constituent Privileges

Users having

Groups Having

Find **Role(s)**

<input type="checkbox"/> <b>Role</b>	Description
--------------------------------------	-------------

Message Area

terminology needs to be fixed  
can be applied to users as  
well as groups

Role  
Details 331

Identities

Policies

IPA Config

Banner

Manage:

Role Based  
Access Control

Reflexive  
Access Control

Group Based  
Access Control

Configure  
IPA

Migration

Permissions

Privileges

Roles

Details

Constituent Privileges

Users having

Groups Having

Role Details:

Reset

Save Changes

Role Name:

Description:

privileges  
used in Roles  
Screen 332

Add perm to priv  
Screen 332a

Add **Privilege(s)** to **Role(s)**

Privilege	Description	Prospective Privilege(s)
Admin	All IT Administrator's Hosts	<== Public Access
Westford	All hosts in Westford	<== Legal Dept Hosts
Developers	All protected developer ho...	<==

*Message Area*

\* Enter netgroup name and press Find Netgroups  
\* Click "==" to tag each netgroup you want to enroll in  
\* Click "<==" to remove improperly tagged netgroups

Identities Policies **IPA Config** Banner

Manage:

Managing Permission Foo

☐ **Privilege** Description

*Message Area*

Permissions  
Privileges  
Roles

Details  
Constituent Privileges

Add Delete

Users having  
Groups Having

Groups having  
Role  
Screen 334

Apply **Role** foo to **Group(s)**

Find **Group(s)**

Group	Description	Prospective <b>Group</b> Application(s)
Admin	All IT Administrator's Hosts	<== Public Access
Westford	All hosts in Westford	<== Legal Dept Hosts
Developers	All protected developer ho...	<==

Message Area

Cancel

Apply **Role**

\* Enter netgroup name and press Find Netgroups

\* Click "==" to tag each netgroup you want to enroll in

\* Click "<==" to remove improperly tagged netgroups

Identities

Policies

IPA Config

Banner

Manage:

Role Based  
Access Control

Reflexive  
Access Control

Group Based  
Access Control

Configure  
IPA

Migration

Managing Permission Foo

Permissions

Privileges

Roles

Details

Constituent Privileges

Users having

Groups Having

+

Add

-

Delete

Find **Group(s)**

Group	Description
-------	-------------

Message Area

IdentitiesPoliciesIPAConfigBanner

Manage:Role Based Access ControlReflexive Access ControlGroup Based Access ControlConfigure IPAMigration

Select Permissions:

Reflexive Permissions

+

+

Add

-

-

Delete

Details

Find Permission(s)

☐ Permission Name/Description

Message Area

IdentitiesPoliciesIPAConfigBanner

Manage:Role Based Access ControlReflexive Access ControlGroup Based Access ControlConfigure IPAMigration

Select Permissions:

Reflexive PermissionsDetails

Name/Description:

Permission:☒ Read☐ Write

Grant self-service permissions on:  
☒ Selected Attributes☐ All but selected attributes

Attribute:	Object Types:
<input type="checkbox"/> Name	Users, Hosts, DNS
<input type="checkbox"/> Description	Users, Hosts, DNS
<input type="checkbox"/> Active	Users, Hosts
<input type="checkbox"/> Memberships	Users, Hosts
<input type="checkbox"/> Email	Users
<input type="checkbox"/> Phone 1	Users
<input type="checkbox"/> Phone 2	Users
<input type="checkbox"/> Address	Users

Note: This section is automatically populated with all attributes from bindable plug-ins. The list shows all attributes from object types that are checked above

ResetSave Changes



Group Based  
Access  
Screen 351

IdentitiesPoliciesIPA ConfigBanner

Manage:Role Based Access ControlReflexive Access ControlGroup Based Access ControlConfigure IPA Migration

Select Permissions:

Group-Based Permissions  
Details

Permission Name/Description:

Group getting access: (Bind group)

Group Name: Choose User Group

Permission:

☒ Read☐ Write☐ Add☐ Delete☐ All

Target: ☒ A User Group:

Group Name: Choose Group

Permission applies to:

☐ Selected Attributes☐ All but selected attributes☒ All Attributes

Attribute:

☐ Name☐ Description☐ Active☐ Memberships☐ Email☐ Phone 1☐ Phone 2☐ Address

Note: This section is grayed out whenever Permission is set to Add, Delete or All.  
Note: This section is automatically populated with all attributes appropriate to the given object type

(check all) (clear all)

☐ A Host Group:

Stuff for host group selection...

☐ Groups selected by generic LDAP Filter:

Stuff for filter selection...

ResetSave Changes

Group Based  
Access  
Screen 351a

Find User Group(s)

Find Group(s)

Group	Description
Admin	All IT Administrator's Hosts
Westford	All hosts in Westford
Developers	All protected developer ho...

Message Area

CancelSelect