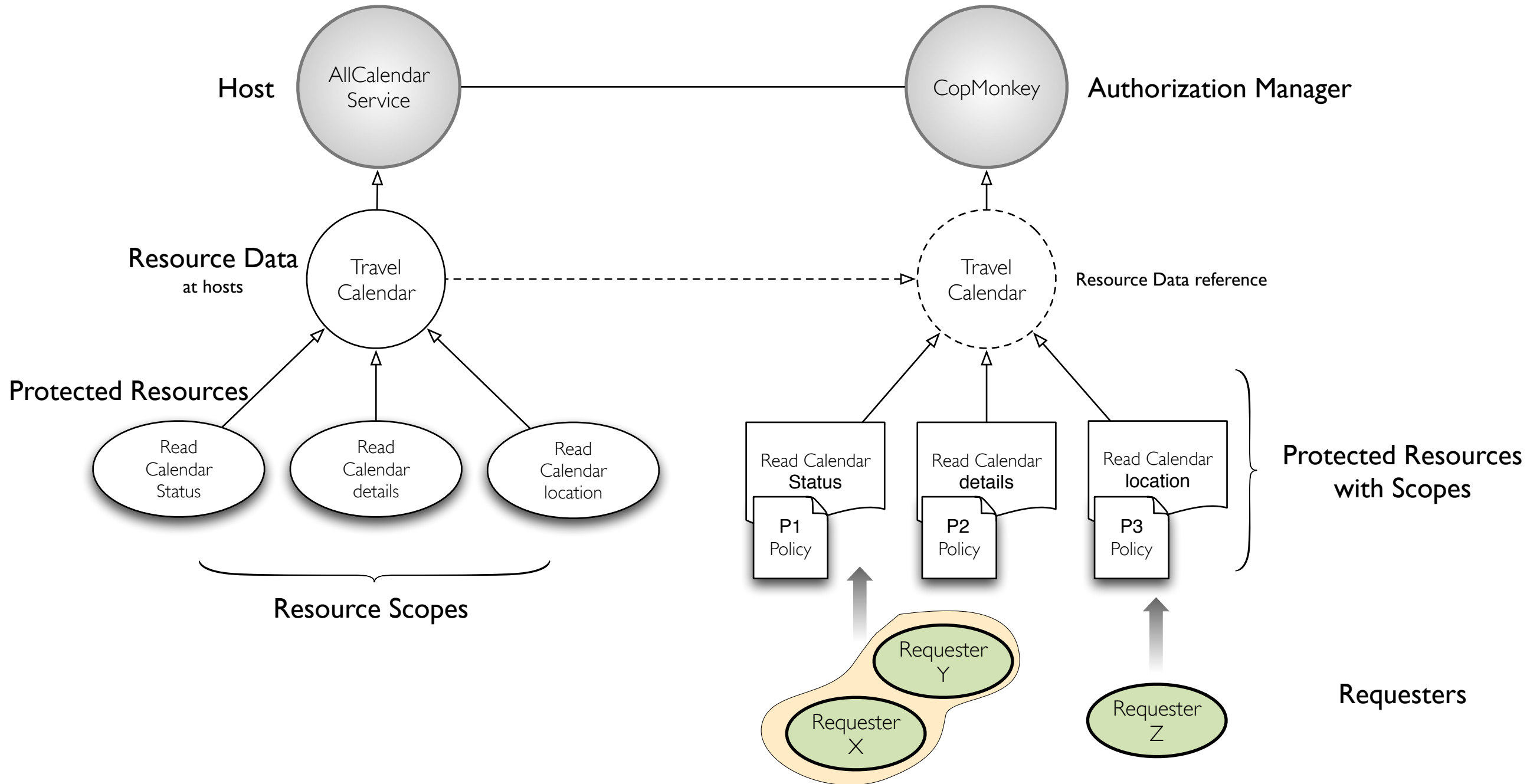


UMA Scope User Experience

Kantara UMA WG



UMA Scope Conceptual Model



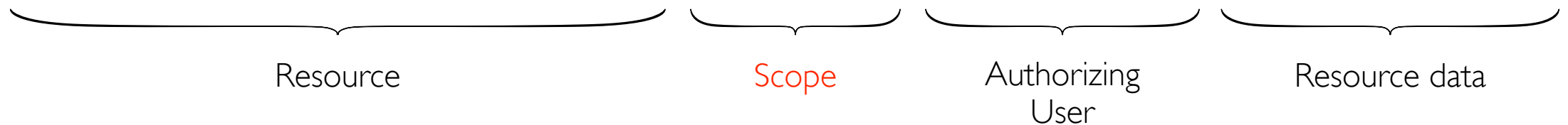
Resource Scope as RESTful Web Service

write Travel calendar entries

Resource URI	Member URI	Mime Type	HTTP method	Note
www.allcalendar.com/UserCalendar/	ReadStatus?Subject=aadams&CalName=myTravel	JSON	GET	Ability to see calendar status (free/busy)
	ReadDetails?Subject=aadams&CalName=myTravel	JSON	GET	Ability to see calendar detail description
	ReadLocation?Subject=aadams&CalName=myTravel	JSON	GET	Ability to see calendar location
	WriteEntry?Subject=aadams&CalName=myTravel	JSON	POST	Ability to write calendar entries

Protected Resource

www.allcalendar.com/UserCalendar/**ReadStatus**?Subject=aadams&CalName=myTravel



AllCalendar.Com
after User authentication

Top Sites

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Top Sites

AllCalendar.Com

where you are

Home Places **Calendars** Planning Contact

Hello Alice,
login information, user settings

MyTravel Calendar [+ New Calendar](#)

< **Sep 2010** >

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

Sep 26th 2010

Location: Paris

all-day:

From:

To:


Repeat:

Private:


Show as:

Share this Calendar Resource

Select an Authorization manager to protect and share your online information.

 CopMonkey UMA Site
Sample AM

 **Share4Share**
data control

 **AuthorizeMe**
Share your Data

[Lean more](#)

Places you visited



Click to enlarge view

AllCalendar.Com
Alice views MyTravel calendar Resource

Click on CopMokey to share this resource

The screenshot shows a Safari browser window with the AllCalendar.com website. A modal dialog box titled "AllCalendar.Com Protected Resource Confirmation" is open. The dialog contains the following elements:

- Header:** "AllCalendar.Com Protected Resource Confirmation" with a close button.
- Text:** "MyTravel Calendar resource could be shared with the following scopes. Please, select the scopes which you wish to share."
- Scopes Table:**

Scopes	Description
ReadStatus	Ability to see calendar detail
ReadDetails	
ReadLocation	
WriteEntry	
All	
- Sharable Protected Resource Table:**

Sharable Protected Resource
ReadLocation >Ability to see
ReadStatus >Ability to see c
- Resource Privacy Impact:** Low
- Terms and Conditions:** Protected Resource will be accessible from Requesting Party under User-Manager Access control system, on behalf of Authorizing User. @@Other information about user consent, policy and privacy.
- Acceptance:** A checked checkbox labeled "Accept".
- Buttons:** "Confirm" and "or Cancel".

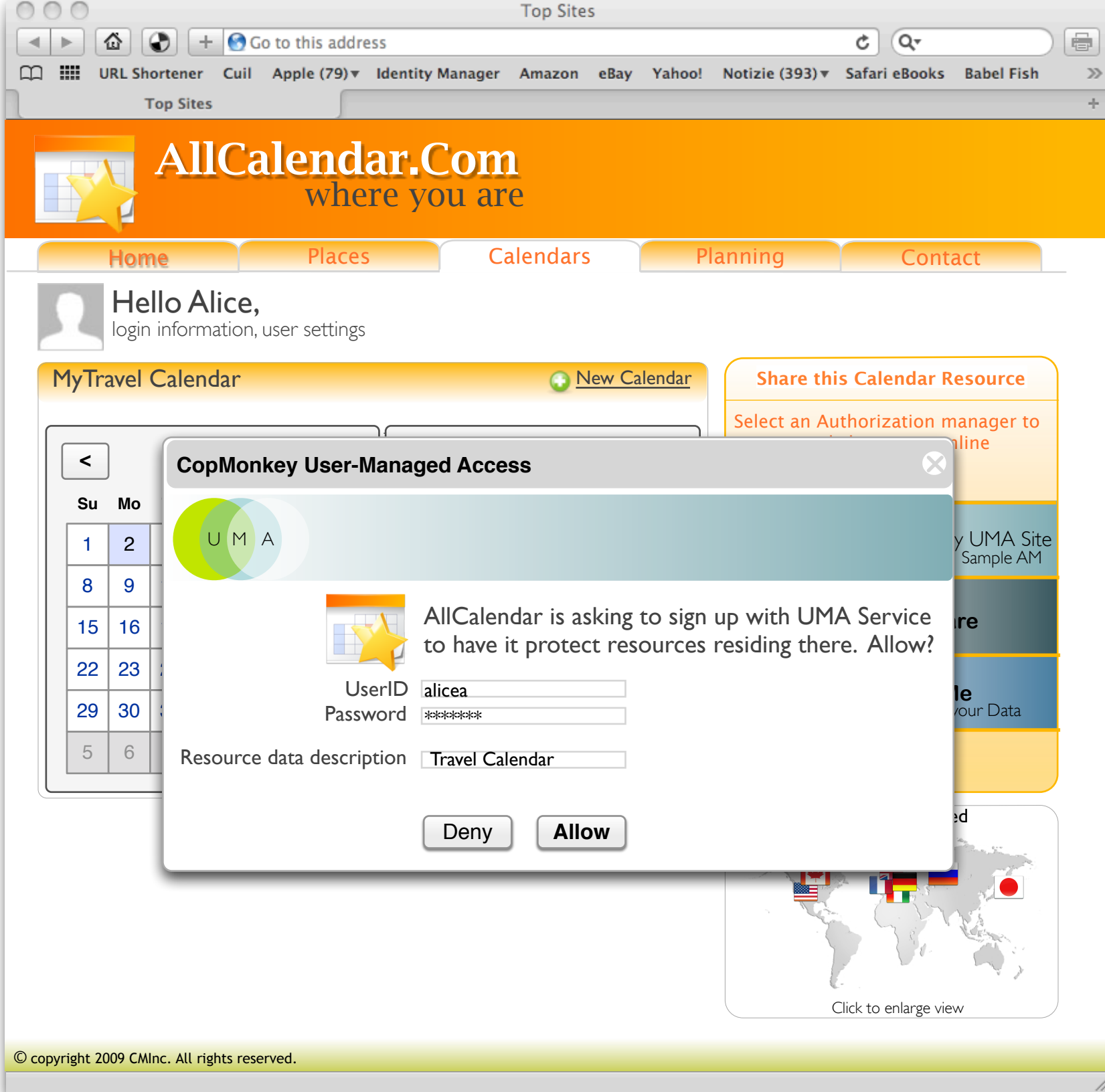
AllCalendar Protect Resource Confirmation

Alice selects the scopes

Alice learns about privacy impact level

Alice reads and accepts terms and conditions

Confirm



AM Resource Registration

Alice log in to AM (popup window)

Alice allows to protect the resource

AM Welcome Page
after User authentication

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Top Sites

 CopMonkey protects your data
an UMA sample AM

Home User Profile Protected Resources Analytics Grant Access

 **Hello Alice,**
login information, user settings

Protected Resources [+ Create Basket](#)

 **Travel Calendar** Sep 6th, 2010
at AllCalendar.Com
Active not Shared [Options](#) ▼

 **CV Professional** May 4th, 2010
at UnSeen University
Active not Shared [Options](#) ▼

 **Credit Score** May 4th, 2010
at Financial Central Risk
Active not Shared [Options](#) ▼

 **Healthy data** May 4th, 2010
at Healthcare System Inc.
Active not Shared [Options](#) ▼

 **Tax payments** May 4th, 2010
at TaxMonkey Inc.
Active not Shared [Options](#) ▼

Type of Information



Information Type	Count
Locational	2
Biological	1
Transactional	3
Vacational	2
Biographical	2

Privacy Exposure



Your information around the World



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AM Welcome Page
Alice views Protected Resource list

Click on Travel Calendar

Top Sites

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alice.adams | profile | support

CopMonkey protects your data

an UMA sample AM

Home User Profile Protected Resources Analytics Grant Access



Travel Calendar

at AllCalendar.Com
Active not Shared



Sept 6th, 2010

[Share](#) [Edit](#)


[Add to Basket](#) [Resource page](#)

Protected Resource Policies


[Add Policy](#)

 Ability to see Calendar Status	Select Edit
 Ability to see Calendar Detail	Select Edit

Privacy Exposure



Your information around the World



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AM Welcome Page
Alice views Travel Calendar
Protected Resource Policies

Click on "Ability to see Calendar Status"

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alice.adams | profile | support

CopMonkey protects your data
an UMA sample AM

Home User Profile Protected Resources Analytics Grant Access

 **Travel Calendar** Sept 6th, 2010
at AllCalendar.Com
Active not Shared


Resource Sharing Policies [Add Policy](#)

 Ability to see Calendar Status	Deselect Edit
 Feed Management (empty)	Edit
 Contract Type (empty)	Edit
 Age Restrictions (empty)	Edit
 Resource link to Share (empty)	View
 Requesters (empty)	View
 Ability to see Calendar Detail	Select Edit


[Share](#) [Edit](#)

[Add to Basket](#) [Resource page](#)

Privacy Exposure



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Alice views sharing policy items

Click on Feed Management item

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CopMonkey protects your data
an UMA sample AM

Home User Profile Protected Resources Analytics Grant Access

 **Travel Calendar** Sept 6th, 2010
at AllCalendar.Com
Active not Shared

Resource Sharing Policies [Add Policy](#)


Ability to see Calendar Status [Deselect](#) | [Edit](#)


 **Feed Management**


Period validity Start End


Ask me for consent first

Notify me about data access

 Contract Type (empty) [Edit](#)

 Age Restrictions (empty) [Edit](#)

 Resource link to Share (empty) [View](#)


 Requesters (empty) [View](#)

Ability to see Calendar Detail [Select](#) | [Edit](#)


[Share](#) [Edit](#)

[Add to Basket](#) [Resource page](#)

Privacy Exposure



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Alice edits Feed Management policy item

Click on Share

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alice.adams | profile | support

CopMonkey protects your data

an UMA sample AM

Home User Profile Protected Resources Analytics Grant Access


 **Travel Calendar** Sept 6th, 2010
at AllCalendar.Com
Active not Shared

Resource Sharing Policies [Add Policy](#)

- Ability to see Calendar Status [Deselect](#) | [Edit](#)
- Feed Management (managed) [Edit](#)
- Contract Type (empty) [Edit](#)
- Age Restrictions (empty) [Edit](#)
- Resource link to share [Callapse](#)

Copy the following link to share with the requester:

URL

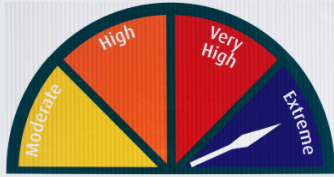
 Requesters (empty) [View](#)

- Ability to see Calendar Detail [Select](#) | [Edit](#)


[Share](#) [Edit](#)

[Add to Basket](#) [Resource page](#)

Privacy Exposure



Your information around the World



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[Contact](#) | [Jobs](#) | [Site Map](#)

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Alice views Resource link to Share

Copy link

Backup slide

User-Managed Access ✕

UMA

 AllCalendar is asking to sign up with UMA Service to have it protect resources residing there. Allow?


UserID


Password


Resource data description

Protect your Calendar Resource

Select an Authorization manager to share and protect your online information.

 CopMonkey UMA Site
Sample AM

 **Share4Share**
data control

 **AuthorizeMe**
Share your Data

[Privacy](#) [Trust Model](#)

Terms and conditions

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean.

AllCalendar.Com Protected Resource Confirmation

MyTravel Calendar resource could be shared with the following scopes. Please, select the scopes which you wish to share.

Scopes	Description		Sharable Protected Resource
ReadStatus	Ability to see calendar detail	>>	ReadLocation >Ability to see
ReadDetails		<	ReadStatus >Ability to see c
ReadLocation			
WriteEntry			
All			

Resource Privacy Impact: Low

Terms and Conditions

Protected Resource will be accessible from Requesting Party under User-Manager Access control system, on behalf of Authorizing User. @@Other information about user consent, policy and privacy.

Accept

Confirm

or Cancel