

Solve non common si problems!



Let's use it conveniently

basic guidebook

vol. 08

Permissions

A look at how access rights can be used to restrict viewing and editing, using a case management app as an example!

I want to create an app for a specific group of people in the company, but I don't want it to be visible to others. I wonder if there's a way to set permissions to a specific group...





Before Implementing Permissions

All members can view and edit all apps.





After Implementing Permissions

Permissions can be controlled per app.

For example:

- · Only allow section members to manage cases (app permissions).
- Prevent other employees from seeing your personal information (record permissions).
- · Prevent non-managers from editing the manager field for daily reports (field permissions).





About App Permissions

By setting permissions for an app, you can control which users and groups can view and edit data. App permissions are split into three stages: App, Record, and Field.

3-Stage Access

ft	App creation : Space: App creation	Set light	s for all record	s→①App Permissions		
	Employee Summ	ary v 🖧 v 🍸 lii		Set rights for s	specific rec	ords→②Record Permission
	Record Number	Full Name	User selection		Gender	Salary
	4	Minon Sakagami	I Minon Sakagami		F	¥ 320000 🖍 💿
•	з	Noboru Sato	🔳 Noboru Sato		м	¥ 350000 🖌 🔕
	2	Misaki Kato	💶 Misaki Kato		F	¥ 285000 🗡 🔕
		Kenta Takahashi	💶 Kenta Takahashi		м	¥ 300000 🖊 🙁

① App Permissions

Set rights for specific fields→③Field Permissions

Allows you to set which users can manage the app and manipulate records (read, add, edit, delete, file load/export). Default settings are as follows.

	View	Add	Edit	Delete	Manage App	Load Files	Write Files
App Creator	0	0	0	0	0	0	0
Everyone	0	0	0	0			

② Record Permissions

The view/edit/delete rights for each record in an app can be limited per user. It's also possible to set specific access rights based on the values of a given record's field.

Example: Users can only view records they themselves registered.

Only being able to view records that have been granted "Authorized" status via process management.

③ Field Permissions

The view/edit rights for each form in an app can be set per user.

Permissions Priority

In kintone, permissions with higher placement on the setting screen take priority.

When a Single User Has Multiple Permissions

When a single user has multiple permissions assigned, the permissions that are located higher on the screen take priority.

in the felletting	example,	01119 1100	old odlo	
	View	Edit	Delete	
Noboru Sato	[0]	[0]	[0]	
Sales Dept.	[0]	[0]	[]	
Everyone	[0]	[]	[]	

In the following example, only Noboru Sato is allowed to view/edit/delete.

Higher Settings Take Priority

When Different App/Record/Field permissions are Set

If a restriction is placed on a behavior in either App, Record, or Field settings, that restriction is applied universally to that user.

Example: Noboru Sato

- App permissions Delete [×]
- Record permissions Delete [O]

 \rightarrow Record permissions allow deletions, but app permissions prevent them. As such, deletions are restricted across the board.



Once you understand how permissions are split into three-stages of "App", "Record", and "Field", you can mix and match them to easily assign permissions to departments and users!

Setting Permissions

Let's set permissions for a hypothetical case management app.

The process proceeds in three stages: App, Record, and Field.

[Organizational Layout]



Setting App Permissions

Let's set app permissions so that only members of the sales and accounting departments can use the case management app.

[What It Should Look Like When Finished]

User, group and departr	ment to grant permiss	sions to 🍳						
T Add user, group o	r department							
🛊 📇 Accounting	View records	Add records	Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritance
🛊 📇 Sales	View records	Add records	Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritance
🛊 🙎 App creator	View records	Add records	Edit records	Delete records	Manage app	Import from file	Export to file	
# Everyone	View records	Add records	Edit records	Delete records	Manage app	Import from file	Export to file	

1. Bring Up the App Permissions Setting Screen

① Open the app settings screen

Click the gear icon on the app overview screen.

						🗘 🙆 s	earch in App		Q,
4	App creation space			7.1.		jiij/	,, /	4	
ń	Space: App creation space App: Lead Management							Ŧ	1
	🛾 Summary 🗸 🗸 🌱 📊							÷ 🌣	
				O a u u u	_		Decords 1	- 5 of 5	
	Company Name	Contact Person	Anticipated Timelin	1 Click t	he ge	ar.	nber of Users	Subtotal	
	Toda network solutions	Takashi Hamasaki	Oct 10, 2017	в	Office	650	267	173,550	× •

② Open the app permissions setting screen

The app management screen appears. From here, click the "App" button under "Permissions".

App creation space > Lead Management > Settings				Last Up	idated: 💲 Nanasawa 20:06
🛐 Lead Manegement				Discard Changes	Update App
Form Views Graphs	App Settings				
General Settings	🖋 Customization and Integration		Advanced Settings		
Appearance	Plug-ins		Categories		
Color Theme	JavaScript and CSS Customization		Localization		
Process Management	API Token	2 Click "App"	under Permissions.		
Notifications	Webhooks	• • • • • • • • • • • • • • • • • • •			
General Notifications	Permissions		Actions		
General Notifications			Management		
Per hecoro incultations	Records				
Heminder Notifications	Hecords Fields		Preview		
	rieus		Delete This App		

The app Permissions screen appears.

≡ # *				
Lead Manegement Settings Permissio	ns for App			
Save Cancel				
User, group and department to grant permis	ssions to 🝳			
T Add user, group or department				
	Add records Edit records	😨 Delete records 🛛 🖉 Manage app	Import from file	Export to file
Everyone	Add records Edit records	🛛 🖉 Delete records 📄 Manage app	Import from file	Export to file

• 2. Setting App Permissions

① Add the Sales Department

Click "Add user, group or department" and add Sales (department) and Accounting (department).

ad Manegement Settings Permissions for App			
Save Cancel			
① Enter "Sales" and select it.			
Sales Sales Add records Edit records	Delete records	Import from file	Export to file

The sales department has been added. Let's add the accounting department in the same way.

ad Manegement	Settings Permission	is for App						
Save Cancel								
Licer, group and depa	rtment to grant permiss	sions to						
oser, group and depa	runent to grant permis:	SIGHS LO						
🐮 Add user, group	or department							
🔹 🐣 Sales	View records	Add records	Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritar
·	 View records View records 					 Import from file Import from file 	Export to file	Permissions inheritar

ad Man	egement Set	tings Permission	is for App						
a man		remission	o tor ripp						
Save	Cancel								
User, g	group and departr	nent to grant permiss	sions to 💌						
T ^e A	dd user, group o	r department							
	dd user, group o	r department							
	dd user, group o Accounting	r department View records	Add records	☑ Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritar
÷ 8	Accounting	View records							_
÷ 8	Accounting								 Permissions inheritar Permissions inheritar
÷ 8	Accounting	View records	Add records	Edit records	 Delete records 	Manage app		Export to file	_

② Set permissions for the sales and accounting departments

For the sales department, check "View records," "Add records," "Edit records," "Delete records," and "Permissions inheritance". For the accounting department, check "View records," and "Edit records".

* "Permission inheritance": Checking this will apply the same permissions to lower level departments (the East Team and West Team, for example). Leave this box unchecked, and the selected access rights will only apply to the sales department.

* Permissions toward the top of the settings page take priority.

ad N	lanegement Se	ttings Permission	ns for App						
Sav	e Cancel								
							②Select	permit/restri	ct.
Use	er, group and depart	ment to grant permis	sions to 🔍					-	
T^{s}_{s}	Add user, group o	r department							
			Add records	Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritan
Å T	Accounting	View records	Add records	(<u>c</u>) =					
	Accounting	 View records View records 			Delete records	Manage app	Import from file	Export to file	Permissions inheritan
×		✓ View records	Add records	Edit records	 Delete records 		 Import from file Import from file 		Permissions inheritan

③ Set permissions for Everyone

Let's make this app unusable for everyone outside of the sales and accounting departments. We'll do this by unchecking "View records," "Add records," "Edit records,"

and "Delete records" for Everyone.

ad M	lanegement Se	ttings Permission	ns for App						
Sav	e Cancel								
Use	r, group and depart	ment to grant permiss	sions to 🛛 🍳						
T	Add user, group o	r department							ר
	Add user, group o		Add records	☑ Edit records	Delete records	Manage 3	Uncheck all s	settings.] Permissions inheritat
	Accounting							•	 Permissions inheritat ✓ Permissions inheritat

④ Save

Click the "Save" button in the upper left to save changes to permissions.

ad N	1anegement S	(4) Click "Sa	ve"						
Sav	re Cancel								
Use	er, group and depart	ment to grant permiss	sions to 🍳						
_									
τ	Add user, group o	r department							
	Add user, group o		Add records	☑ Edit records	Delete records	Manage app	Import from file	Export to file	Permissions inheritan
Å	Accounting	View records							
Å V	Accounting	View records	Add records	Edit records	Delete records	Manage app		Export to file	 Permissions inheritar Permissions inheritar

App permissions are now saved.

[Sales department screen (Add/Delete OK)] [Accounting department screen (Add× Delete×)]

		epace App: Lead 1] .	f	Space: App creation a	ace App: Lead Man	regement						ŧ (ł
	Summary	Abbit Abbit telebit	Y III					[÷ 0				Summary	✓ ≪	🕎 lil					1.5 of 5	>
								Records 1					Company Name	Contact Person	Anticipated Timeline	Degree of Confidence	Product	Unit Price			1
			Anticipated Timeline Oct 10, 2017	Degree of Confidence	Product Office	Unit Price	Number	Users	Subtotal	/ 0		•	Toda network solut	Takashi Hamasaki	Oct 10, 2017	в	Office	850	2	173,550	1
	Table food com	Kuniko Masaki	Oct 09, 2017	в	Office	850		300	199,000	. L			Thabe food company	Kuniko Masaki	Oct 09, 2017	в	Office		3	00 000	1
	Nakagawa Indua	Shingo Imeizumi	Oct 08, 2017	в	Garcon	50		805	644,000	10		•	Nekegewe Industry	Shingo Imelzumi	Oct 08, 2017	в	Garoon	800	8	644,000	
•	Ikeda University	Akhito Ejiri	Oct 09, 2017	c	kintone	880		580	510,400	10		•	Ikeda University	Akhito Ejiri	Oct 09, 2017	c	kintone	881		80 510,400	
h	Tereshime lew of	Miki Tanaba	Oct 03, 2017	В	Office	880		81	71,280	10			Terashima law office	Miki Tanabe	Oct 03, 2017	В	Offic	880		81 71,280	1
	Add	+ an	d delete	😣 are v	isibl	e	F	Recorda 1	-545		1		Add	and	delete 🛛	are not	visil	ble	Hecore	81-0010	

* The app doesn't display for users without View Record permissions (In this case, users outside of the sales and accounting departments).

Setting Record Permissions

Each record registered in the app can have its view/edit/delete permissions restricted on a per-user basis. It's also possible to set specific permissions based on the values of a given record's field.

Let's restrict which member can view which record, based on the case area information assigned to each record (East/West).



[What It Should Look Like When Finished]

Sa	re Cancel			
	Target Records in Priority Order •	Assign Permissions for Users, Groups, and Departments		
*	Area V Includes any of V East V West	Image: Second	×	X
\$	Area V Includes any of V V East. West V Gear All	Image: Add user, group or department or Add a field for selection Image: Nobru Sato Permissions: View Edit Delete Image: Area Team Permissions: View Edit Delete Permissions inheritance Image: Area Team Permissions: View Edit Delete Delete	×	×

• 1. Bring Up the App Permissions Setting Screen

① Open the permissions (record) setting screen

Open the app management screen, and click the "Record" button under "Permissions".

Process Management	API Token		Title Field
Notifications	Webhooks	_	gs
General Notifications	Permissions	①Click "Record" under Permis	ssions
Per Record Notifications	Арр		Management
Reminder Notifications	Records		Preview
	Fields		Delete This App

The permissions setting screen for records appears.

三 作 单 ★	
Lead Manegement Settings Permissions for Records	
Save Cancel	
Target Records in Priority Order	Assign Permissions for Users, Groups, and Departments 🝳
Add	

2. Setting App Permissions

① Add record conditions

Click [Add].

Save Cancel			
Target Records in Prim	① Click "Add".		Assign Permissions for U
Add		J	

The record condition has been added.

Save Cancel	
Target Records in Priority Order	Assign Permissions for Users, Groups, and Departments
Add	
All records Clear All Clear All	Add user, group or department or Add a field for selection

② Set record conditions

Selecting "East" from the "Area" field sets it as a condition. Click "All Records," select the "Area" field, and then select "includes any of" and "East".

Sav	ve Cancel		
	Target Records in Priority Order	② Select record conditions.	n Permissions for Users, Gro
	Add		
	Area v includes any of v		T Add user, group or depart
\$	V E	est	Everyone Perm
		Clear All	

③ Add targets for permissions

Select "East Team" (child department of the sales department) and sales director "Noboru Sato" as the target of permissions.

Add "East Team" and "Noboru Sato" via [Add user, group or department].



④ Set permissions

Check the "View," "Edit," and "Delete" boxes for "Noboru Sato" of the "East Area". Remove all permissions from "Everyone".

Save Cancel		④ Select permitted actions.	
Target Records in Priority Order	Assign Permissions for Users, Groups, and Depart	tments 🔍	
	Noboru Sato Permissions: Vie East Area Team Permissions: Vie	Add a field for selection ew Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Permissions Inheritance Edit Delete Edit Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit Delete Edit D	×

5 Save

Click the "Save" button in the upper-left corner of the screen.



With this, record permissions have been set. In much the same way, let's set it so that only "West Area" and "Noboru Sato" can view/edit/delete when the area is set to "West".



[East Area Screen East: O West: *]

Summary 🗸 🔨	• → ♥ lit			Only "East"	area case	s are d	lisplayed.		
Company Name	Contact Person	Area	Anticipated Timeline	Degree of confidence	Product	Unit Price	Number of users	Subtotal	
Toda network solutions	Takashi Hamasaki	East	Oct 10, 2017	В	Office	650	267	173550	/ 0
Tanabe food company	Kuniko Masaki	East	Oct 09, 2017	в	Office	650	300	195000	/ 0
Tarashima low office	Miki Tanabe	East	Oct 03, 2017	В	Office	880	81	71280	/ 0

[West Area Screen East: × West: O]

Summary 🗸 🕹	• → Ϋ lit			Only "Wes	t" area cas	es are	e displaye	d.		••
Company Name	Contact Person	Area	Anticipated Timeline	Degree of confidence	Product	Unit Price	Number of users	Subtotal		
Tanaka printing company	Misaki Matsuda	West	Oct 11, 2017	в	Office	800	180	144000	1	0
Nakagawa industry company	Shingo Imasumi	West	Oct 08, 2017	в	Garoon	800	805	644000	1	0
Ikeda University	Akihito Ejiri	West	Oct 09, 2017	с	kintone	880	580	510400	1	0

[Sales Manager Noboru Sato's screen East: O West: O]

🔜 Summary 🗸 🗸	• → Ϋ lit		Case	es from both	n the "East	" and	"West" ar	eas a	re	dis
Company Name	Contact Person	Area	Anticipated Timeline	Degree of confidence	Product	Unit Price	Number of users	Subtotal		
Toda network solutions	Takashi Hamasaki	East	Oct 10, 2017	в	Office	650	267	173550	1	8
Tanabe food company	Kuniko Masaki	East	Oct 09, 2017	в	Office	650	300	195000	1	8
Nakagawa industry company	Shingo Imasumi	West	Oct 08, 2017	в	Garoon	800	805	644000	1	8
Ikeda University	Akihito Ejiri	West	Oct 09, 2017	с	kintone	880	580	510400	1	8
Tarashima low office	Miki Tanabe	East	Oct 03, 2017	В	Office	880	81	71280	1	8

Setting Field Permissions

Each field in an app form can have its read and edit permissions restricted on a per-user basis. Let's set the "Accounting confirmation" field (checkbox) so that only members of the accounting department can edit it.

Case information	ı						
Lead Manager			Anticipated Timeline	Degree of Co	nfidence *		
		Q L	09/25/2017	• A	ов ос		
Area *		Product		Unit Price	Number of User	s Subtotal	
East	West		~				
History Date	Activity Types		Merno			Attached Files	
09/25/2017		~				Browse (Maximum: 1 GB)	•
Accounting confirmati		1					

[How It Should Look]

Lead Manegement Settings Permissions for Fields	
Save Cancel	
Target Field	User, group and department to grant permissions to
Add	
Accounting confirmation *	T Add user, group or department or Add a field for selection *
	🔹 🟯 Accounting Permissions: 🗷 View 🖉 Edit 📃 Permissions inheritance
	🔆 Everyone Permissions: 🕢 View 📄 Edit

• 1. Bring Up the Field Permissions Setting Screen

① Open the permissions (field) setting screen, and click the "Field" button under "Permissions".

API Token		Title Field
Webhooks		Misc Settings
		Actions
Permissions	① Click the "Field" bu	tton under Permissions
App	① Click the "Field" bu	tton under Permissions
_	① Click the "Field" bu	tton under Permissions

The field permissions setting screen is displayed.

≡ # *	
Lead Manegement Settings	Permissions for Fields
Save Cancel	
Target Field	User, group and department to grant permissions to $~~{f Q}$
Add	

• 2. Set Field Permissions

① Add a field

Let's add a field to set permissions to. First, click "Add".

Lead Manegement Settings Permissions for Fields	
Save Cancel	
Target Field ① Click the "Add" button.	oup and department to grant permissions to
Add	

② Select a field to set permissions to

Here, let's select the "Account Confirmation".

Lead Manegement Settings Permissions for	or Fields	
Save Cancel		
Target Field	Select "Account confirmation".	rtment to grant permissions to 🔮
Accounting confirmation *	□ ☐ ▲ Everyone	up or department or Add a field for selection ▼ Permissions: Ø View Ø Edit

③ Set target for permissions

Select "Accounting" department as the target for permissions. Click "Add user, group or department " and add "Accounting" department.

Lead Manegement Settings Permissions for Fields	
Save Cancel	
Target Field	User, group and de 3 Add "Accounting".
Add	
Accounting confirmation *	Add user, group or department or Add a field for selection •
	🔹 🐣 Accounting Permissions: 🕑 View 📄 Edit 📄 Permissions inheritance
	¥Everyone Permissions: ☑ View ☑ Edit

④ Set permissions

Let's set the accounting department to be able to view/edit and other members to only be able to view. Check "View" and "Edit" for the accounting department, and uncheck "Edit" from Everyone.

Lead Manegement Settings Permissions for Fields	
Save Cancel	
Target Field	User, group and departme
Add	
Accounting confirmation *	C Add user, group or department or Add a field for selection *
	🛊 🟯 Accounting Permissions: 🖉 View 🖉 Edit 📄 Permissions inheritance
	🔆 Everyone Permissions: 🗷 View 📄 Edit

5 Save

Click the "Save" button in the upper-left corner of the screen.

Lead Manegement Settings Permissions for Fields	
Save	
Target Field (5) Click "Save".	User, group and department to grant permissions to
Add Accounting confirmation *	Add user, group or department or Add a field for selection • Add user, group or department View Edit Permissions inheritance
	Accounting Permissions: View Eait Permissions intentance

Field permissions have been set.

History		
Date	Activity Types	м
09/25/2017		~
Accounting confirm	ation	
Confirm		
	Editing also allowe	ed.

[Accounting User Screen (View:O Edit:O)]

[User screen outside Accounting (View:O Edit:*)]

History		
Date	Activity Types	K
09/25/2017		~ [
Accounting con	firmation	
Confirm		
	Editing prohibite	ed.

Applied Tips

Use Field Group

By grouping fields with the same permissions within a Field Group, it's possible to set permissions for multiple fields at once.

Label		Company			
	ABC Text		Mult	iple fields groupe	d together.
A Rich text	E Text Area	80			
123 Number	Calculated	TEL	FAX	Mail	
Radio Button	Check box				
Multi-choice	Drop-down				
Date 🔒	🕥 Time	Custom	ner Information		
Date and time	Attachment				
🕤 Link	L User selection				
Department selection	🗽 Group selection				
Related Records	C Lookup				
Blank space	- Porder				
Field group		Case inform	hation		
	,	Assignee		Date	Accuracy
ustomer Infor	mation				
V Customer I					
Company Name		Department		Contact Person	
	Solutions	Department Developm		Contact Person Takashi Hamasaki	
Company Name	Solutions	Developm		Takashi Hamasaki	

Example: Setting permissions for a customer data field.

Lead Manegement Settings Permissions for Fields Save Cancel		Set permissions for all customer information field
Target Field	User, group and department to gran	at permissions to
Add Customer Information *	Ta Add user, group or departme	nt Or Add a field for selection *
		ons: 🗹 View 🖉 Edit 🖉 Permissions inheritance

• Set Creators, Updaters, and Assignee.

By setting "Creators," "Updaters," and "Assignee" (users in charge of maintaining a process), you can more easily assign permissions. You can select these roles via the "Add a field for selection" dropdown.

- Creator: User who created a record.
- Updater: User who last changed a record.
- Assignee: User currently in charge of managing a given process.

Example: Make only the records you created viewable.

Lead Manegement Settings Permissions for Records	
Save Cancel	
Target Records in Priority Order	Select via "Add a field for selection".
Add	
All records	Add user, group or department or Add a field for selection 🔹
Kinecolas Kinecolas Kinecolas Kinecolas Kinecolas	Creator Permissions: View Edit Delete
	Leveryone Permissions: View Edit Delete

Example: On apps with case management, make records without the "Finish" status unviewable except to Creators, Assignee, and Updaters.

Lead Management Settings Permissions for Records Save Cancel	
Target Records in Priority Order	Assign Permissions for Users, Groups, and Departments
Status Vincludes any of V Vincludes any of Vincludes any	Add user, group or department or Add a field for selection Image: Add user, group or department or Add a field for selection Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department Image: Add user, group or department Permissions: Image: View Image: Add user, group or department
Set "Target Records in Priority Order". Add "Creator," "A	ssignee," and "Updater" and set access rights for eac

Specify User Selection Fields/Department Selection Fields

By specifying the Selectable User selection fields and Department selection fields that appear in an app's forms, you can assign permissions to users/departments selected on individual records. Specify a field via the "Add field to form" dropdown.

Example: Let's set things up so that a case can only be view/edit/delete by the selected user (the user in charge of a case).

Lead Manegement Settings Permissions for Records	
Save Cancel	Select via "Add a field for selection".
Target Records in Priority Order 🔍	Assign Permissions for Users, Groups, and Departments
Add	
All records	Add user, group or department or Add a field for selection *
Clear All	Case management Permissions: View Ø Edit Ø Delete
	Hermissions: View Edit Delete

Example: This setting makes it so that only the selected department (the department in charge of the case) can view/edit/delete.

Lead Manegement Settings Permissions for Records	Select via "Add a field for selection".
Save Cancel	
Target Records in Priority Order 🔍	Assign Permissions for Users, Groups, and Departments
bbA	
All records	Add user, group or department or Add a field for selection
Clear All	🛊 🖁 Organization Permissions: 🖉 View 🖉 Edit 🗭 Delete 🖉 Permissions inheritance
	Ł Everyone Permissions: □ View □ Edit □ Delete



About App Groups

App Groups allow you to easily manage app permissions for multiple apps. Accessing a given group requires you to be part of the associated App Group.

By setting permissions for an app group, you can cut down on the time required to set permissions for individual apps.

The following app groups have been set up in advance.

* Creating an app will default it to be part of the "Public" group.

Public

Apps in the "Public" App Group default to being open to all users.

Private

Apps in the "Private" App Group are only open to the app's creators.

New App Groups can also be created.

By assigning permissions to an app group, you can permit or forbid the following actions to users, department, and groups.

- Creating apps that are part of the group.
- Managing, using, and deleting apps that are part of the group.
- * Creating and managing an App Group requires having management permissions for the group.
- * Permissions assigned to an App Group supersede permissions assigned to an individual app.

Using App Groups is really useful for managing permissions to multiple apps! Create an App Group and add apps to it, then you can manage permissions for those apps all in once.



Creating App Groups

Let's create a new App Group called "Sales" department and set it up so that only members of the sales department can access it.

1.Create a New App Group

① Open the kintone system management screen.

Click the [] icon, then click "kintone Administration".

cybozu.com		G O 😐 💲 Nanasawa
Entrationspace	① Click "kintone Administration".	Personal Settings Acp Management Second
Announcement	🗹 矣 Threads	Imported Files Exported Files
Welcome to your new workspace. You can eait freat this area of the over page. This sine can be outsomized to any your project. for example as a dashboard of spap summarizing your project. "Threads" are useful for collecting continues and earling for spacific advice, among other things. You can add Threads for topics as they come up. Now, let's click "Edit" to eait the body of this new space. Apr 14 10:20 Ays Yemeweld	App creation space Apps Apps Lead Management Employee Register Customer List Customer List Document Library	Users & System Administration

② Open app groups

Click "App Groups".

kintone Administration	
Apps App Management App Templates	
 Spaces Space Management Space Templates Action Management 	
Guests Guest M Guest A Q Click "App Groups".]
Permissions Permission Management App Groups	
₽ Customization	

③ Create a new app group

Click "New App Group" in the upper-left corner.

k	kintone Administration App Groups				
N	New App Group				
Default App Group Private * ID		③ Click "New App Group".	ne		
	1		Public	Permissions	Assigned Apps

④ Enter App Group Name

Enter the name of the App Group. In this case, it's "Sales" department.

Click the "Save" button in the upper-left corner of the screen.

kintone Administration New	w App Group		
Save Gencel	⑤ Click "Save".		
Name			
Sales		Enter the name of App Group.	
			•

The "Sales" department App Group has been created.

App Group		
Default App Group		
Private *		
ID	Name	
1	Public	Permissions Assigned Apps
1001	Aya	Permissions Assigned Apps

2.Set App Group Permissions

① Open the permissions setting screen

Click the "Permissions" button for the sales department App Group.

kintone Adm	inistration App Groups			
New App G	quo			
Defaul	t App Group		 Click "permissions". 	
Private	•			
1	D	Name		
1		Public		Permissions ssigned Apps
1	1001	Aya		Permissions Assigned Apps

Set permissions

Set permissions for the App Group.

Let's set things up so that only members of the "Sales" department (lower department inherit permissions) can create, use, and manage the app.

Click "Add," select the "Sales" department, and check the "Apply to affiliated department," "Create apps," and "Manage apps" checkboxes. Also ensure that no boxes are checked for "Everyone".

kintone Administration	App Groups Permissions for App Groups -	② Click "Add" and select "Sales".			
Priority	User, department, or group	Permissions inheritance	Create apps	Manage apps 🛛 🌒	
•	T Sales	Apply to affiliated departments	Allow	Allow	8
	또 基 Everyone	Apply to affiliated departments	✓ Allow	🖉 Allow	

③ Set permissions

Set permissions for the App Group.

Set permissions for the App Group.								
kintone Administration > App Groups > Permissions for App Groups - Aya Save Cancel				Set permissions.				
1	Add Priority User, department, or group		Permissions inheritance	4	Create apps	Manage apps	ę	
	\$	ः दिः A Sales अ ब्रि Everyone				Allow		0
					Allow	Allow		

④ Save

Click [Save].

* A "Setting saved" message appears.

kintone	interne Administration) App Groups - Permissions for App Groups - Ava							
Save	500							
Ac	bt							
Р	riority	User, department, or group		rmissions inheritance	Create apps	Manage apps 👰		
	÷	Ta Ales	④ Click "Save".	Apply to affiliated departments	Z Allow	I Allow	۰	
		C 분 Everyone	1	Apply to affiliated departments	Allow	Allow		

Let's Set Up an App Group!

Let's set up a newly created App Group.

Select App Group

① Open the App Group selection screen

Click "Appearance" under the "General Settings" heading.

\equiv	fi 🔺 \star					
A	pp creation space > Lead Manager	nent > Settinge				
	Lead Manegement					
	Form	Views	Graphs	App Settings		
	General Settings			Customization and Integration		
	Appearance			Plug-ins		
	Color Theme			JavaScript and CSS Customization		
	Process Management Notifications General Notifications Rer Record Notifications Reminder Notifications		ick "Appeara	ance".		
			App			
			Records			

② Select App Group

Select the App Group you want from the "App Group" header.

③ Save

Click the "Save" button in the upper-left corner to save changes to App settings.



Useful Tips

Changing the default App Group

It's possible to change the default App Group that new apps are assigned to on creation.

(Newly created apps are assigned to the "Public" App Group by default.)

① Select "kintone Administration," then "App Groups".

② Select "Default App Group" in the upper part of the screen, and choose the App Group you want apps to be assigned to by default. Then click the "Save" button in the upper-left corner of the screen to save changes.

App Groups						
New App Group Default App Group Private •	Select the default App Group.					
ID	Name					
🖾 1	Public	Permissions	Assigned Apps			
1001	Aya	Permissions	Assigned Apps	Û		

An App Group Example

• A "Manager" App Group

Apps created with kintone are open to all users at the time they're created, but we want to set things up so that the app is initially only usable by managers, and will only become open to all users after verification is completed.

Permissions for the "Manager" App Group

Example Group : 3 Managers (App Management Team)

User, department or Group	Create apps	Management apps/Use/Deletion
App Management Team	\checkmark	\checkmark
Everyone		

* Save time by creating the department and groups (roles) for the three managers ahead of time.

1) At App Creation: Select the "Manager" App Group.

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(2) When App is Verified: Change it to the "Public" App Group.

Whew, good work! Mixing app permissions and App Groups can help limit access to only the users who need it.

