Understanding Multi-Entity Accounting

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This guide explains functionality that aACE provides for managing multiple business entities. It is intended for system administrators.

aACE can help you organize people, products, and financials across different business entities, locations, or even brands. For an example of how this feature can help your team, read our <u>feature highlight (https://www.aacesoft.com/resources/manage-multiple-business-entities-in-a-single-aace-solution-hereshow)</u>.

Organizing Multiple Companies Using Offices

The <u>Offices module (http://aace6.knowledgeowl.com/help/overview-of-offices)</u> enables you to organize one or more companies operating from one or more locations. You can set up each office record as a distinct business entity, including a separate tax ID, address, logo, etc.

Team Members

Each aACE user will have a <u>Team Member record</u> (https://aace6.knowledgeowl.com/help/managing-a-team-membersstatus-office-and-department) linked to their respective office. You can use settings on this record to control the level of access a team member has to various offices, departments, and records.

Navigate from Main Menu > Internal > Team Members > desired team member record > Human Resources tab. In the Record Access section, you can edit the record and configure these settings:

- Can view records assigned to any office
- Can view records only assigned to the offices listed below Constrains team members to only view records in the office(s) you specify Note: This flag cannot be marked when the preceding flag is marked.
- Can switch offices Enables team members to <u>switch offices</u> (<u>https://aace6.knowledgeowl.com/help/understanding-the-can-switch-offices-team-members-preference</u>) for their current session

Note: Each user's current office assignment is displayed in the footer of the Main Menu.

• Can view records assigned to any department - Enables team members to view all

records in the current office, regardless of their assigned department

 Can edit Comments and Activities – Enables team members to <u>edit the Comments and</u> <u>Activities (https://aace6.knowledgeowl.com/help/adding-activities-support-or-next-steps#WaysToAddComments)</u> section of records they can access

User Groups

The <u>User Groups module (https://aace6.knowledgeowl.com/help/understanding-record-access-privileges-in-user-groups-and-team-</u> <u>member-settings</u>) includes settings that control various levels of access a specific group of team members have to viewing, editing, and managing specific types of records:

- Navigate from Main Menu > System Admin > User Groups > select the desired User Group > Module Access tab > click Edit.
- 2. In the Access Privileges section, click **Search** (() > select the desired Module(s) > **Save**. This gives all team members in the user group basic access to the module(s).
- 3. In the Access Privileges section, mark / clear the flags to further configure the level of access the user group should have for records in the specified module(s).

Note: You can mark / clear a batch of flags:

- Section-Level icons (+ /) icons Marks or clears a specific flag for all modules currently in the list
- Module-Level icons (+ / =) icons Marks or clears all flags for that specific module
- 4. Click Save.

Line Item Codes (LICs)

Each of your products in aACE are associated with an office. You can manage the <u>office-specific settings for LICs</u> (http://aace6.knowledgeowl.com/help/overview-of-line-item-codes#LICoffices) so they display for certain offices.

Inventory on Orders

When team members are working on orders, aACE constrains the LIC lists to show only the products associated with that office. This streamlines workflows since users in one office don't have to filter through records associated with separate offices.

An order record is initially associated with the current office and department of the team

member who generated it. Note: For team members who can <u>switch offices</u> (https://aace6.knowledgeowl.com/help/understanding-the-can-switch-offices-team-members-preference), orders they generate are initially associated with the office they are currently logged into.

You can change the assigned department of an order while it is in Pending status. Because offices are derived from departments, changing an order's department may also change the office association.

Inter-Office Inventory

Sometimes product purchased for one location must be transferred to a location where the demand is greater.

With aACE's <u>data entry preferences for Accounting (http://aace6.knowledgeowl.com/help/accounting-data-entry-preferences</u>), you can prevent one office from being expensed for another office's use of inventory. Navigate from Main Menu > Accounting > Accounting Preferences > Accounting Settings tab > Inventory section. Mark the flag to 'Prevent inter-office COGS transactions'.

If needed, you can clear this flag and configure your system for inter-office accounting (see below).

Accounting

You can configure aACE to show account balances associated with *all* offices at once or to only show balances for a user's current office assignment.

GL Accounts

To adjust GL accounts preferences, navigate from Main Menu > Accounting > Accounting Preferences > Chart of Accounts tab > Offices tab > Multi-Office Preferences section. Mark the flag to 'Manage office general ledgers separately'.

When this flag is *marked*, your system filters the GL Accounts module to show only the transactions for the current office. aACE displays a header above the accounts list to remind users which office is being displayed:

🖲 🖨 Record	j: 1 of 112			New 📲	Edit 🖋 Delete 🗙 Print 🛲	Actions 🛪
GL Acc	Counts Sorted by Account ID				AI Office	Only
Account	Account Name	Header	Account Type	Cash Flow Section	Balance Status	Q .
> 1000	Total Assets		Assets		4,780,866.25 ACTIVE	- 🥆 🔵
> 1002	Uncategorized Assets	1000	Assets	Other Assets	1,949.61 ACTIVE	- 15
> 1100	Current Assets	1000	Assets		4,679,215.35 ACTIVE	- 15
> 1101	Uncategorized Current Assets	1100	Assets	Other Assets	ACTIVE	- 15
> 1110	Total Cash	1100	Cash		3,125,661.75 ACTIVE	- 🥆 🔴
> 1114	Cash Checking (EE)	1110	Cash	Cash	ACTIVE	- 🔨 🔵
> 1115	Cash Checking (AI)	1110	Cash	Cash	3,100,309.58 ACTIVE	- 🥆 🔴
> 1116	Cash Checking (MWRO)	1110	Cash	Cash	ACTIVE	- 🔨 🔴
> 1117	Cash Checking (ABS)	1110	Cash	Cash	ACTIVE	- 🥆 🔴
> 1120	Undeposited Funds - Cash/Checks	1110	Cash	Cash	16,651.70 ACTIVE	- 🔨 🔴
> 1121	Undeposited Funds - MC/Visa	1110	Cash	Cash	ACTIVE	- 🔨 🔴
> 1122	Undeposited Funds - Amex	1110	Cash	Cash	ACTIVE	- 🔨 🔴
> 1123	Undeposited Funds - Debit Card	1110	Cash	Cash	8,700.47 ACTIVE	- 🥆 🔴
> 1124	Undeposited Funds - E-Check	1110	Cash	Cash	ACTIVE	- 🥆 🔴
> 1200	Total Receivables	1100	Receivables		1,553,553.60 ACTIVE	- 🔨 🔵
> 1201	Uncategorized Receivables	1200	Receivables	Accounts Receivable	ACTIVE	- 🥆 🔴
> 1202	Accounts Receivable	1200	Receivables	Accounts Receivable	68,493.46 ACTIVE	- 🥆 🔴
> 1250	Inter-Office Receivables	1200	Receivables		1,485,060.14 ACTIVE	- 🥆 🔴
> 1251	Due from AI (A/R)	1250	Receivables	Accounts Receivable	1,485,060.14 ACTIVE	- 🔨 🔴
> 1252	Due from EE (A/R)	1250	Receivables	Accounts Receivable	ACTIVE	- 🥆 🔴
> 1253	Due from MWRO (A/R)	1250	Receivables	Accounts Receivable	ACTIVE	- 🔨 🔴
> 1300	Inventory Assets	1000	Inventory		99,696.29 ACTIVE	- 🔨 🔵

Note: Users with certain <u>User Group privileges (http://aace6.knowledgeowl.com/help/controlling-access-to-aace-</u> <u>modules-with-user-groups</u>) may be able to switch between offices at the Main Menu. After switching, they can view the GL Accounts for the new office.

Inter-Office A/P and A/R Accounts

When your separate offices conduct internal transactions, you can set up accounting preferences to help track these exchanges:

- 1. Navigate from Main Menu > Accounting > GL Accounts.
- 2. For *each* office you have created for your organization, <u>create an A/P account and an A/R account (http://aace6.knowledgeowl.com/help/adding-an-account-to-the-chart-of-accounts).</u>
- Navigate from Main Menu > Accounting > Accounting Preferences > Chart of Accounts tab > Offices tab.

Chart of Accounts	1	Accounting Settings	Billing & Payme	ent Terms	Code Designations	Currency Conv	ersion	Period Management	
Balance Sheet Acco	unts	Income Statement Acco	ounts Offices						
Office	Disburs	ement (Bill Pay) Account		Inter-Office	e Due To Account (A/P)	Inter-Offic	ce Due From	Account (A/R)	
ABS	1115	Cash Checking (AI)							1
AI	1115	Cash Checking (AI)		2201	Due to AI (A/P)	1251	Due fro	om AI (A/R)	
EE	1115	Cash Checking (AI)		2202	Due to EE (A/P)	1252	Due fro	om EE (A/R)	
MWRO	1115	Cash Checking (AI)		2203	Due to MWRO (A/P)	1253	Due fro	om MWRO (A/R)	

- 4. Click Edit, then specify the inter-office A/P and A/R accounts for each office. Note: As the screenshot above shows, the line for an office should include the due-to and due-from accounts for *that* office. aACE will apply those accounts appropriately as they are used by other offices.
- 5. Click Save.

Examples of Inter-Office Transactions

After you organize your inter-office accounts, aACE will track receivable and payable balances between your offices. It will automatically create an A/R balance for the office that purchased the inventory and an A/P balance for the office that used the inventory.

For example, if two offices are paying part of a purchase (e.g. rent for a shared space), you can specify each Dept field on the Purchase record. In the General Ledger, the office that originates the purchase gets the Accounts Payable balance for the overall purchase. aACE also automatically creates a receivable balance for the part of the purchase due from the second office, plus a liability on the second office's accounts for what they owe to the originating office.

As an example with receivable transactions, one office could sell a <u>line item code which</u> <u>another office should receive the proceeds for (http://aace6.knowledgeowl.com/help/overview-of-line-item-</u> <u>codes#LICoffices</u>) (e.g. the inventory belongs to one entity, even though other entities can add it on orders). aACE would create an A/R balance for the office that should receive the sale and an A/P balance for the office that handled the sale.

Bank Accounts

Specify a Bank Account for the Office

For each office, you can specify a default bank account for disbursements. Navigate from Main Menu > Accounting > Accounting Preferences > Chart of Accounts tab > Offices tab. Click Edit, then click the field for 'Disbursement (Bill Pay) Account' and select an option. (Note: After you manually assign a specific account in this field, it will *not* be affected by changes to the *Default* Disbursement account noted on the Balance Sheet Accounts tab.)

For organizations with separate legal entities, you can help avoid reconciliation problems by constraining bank accounts to a single office (e.g. Bank of America 1107):

- 1. Navigate to the GL Accounts module and locate the desired account.
- 2. At the detail view, click Edit.
- 3. In the module footer, click the **Limit-To Office** field, then select the appropriate office.

GL Account: 1114	Cas	h Check	king (E	:E)						AC	TIVE 🤇
Detail Account								Notices 🔒	Tasks 🔽	Emails 🔛	Docs
eneral Info Cash	Credit Card 🗌 Bank 🗸	Statemer	t History								
leader Account >	Header Account Type	Date		Status				Book Balanc	oe .	R	ec Error
110 Total Cash	Cash										
Cash Flow Section Account Number	Account Balance										
Cash	100.00 CR										
> Mar 23 > Feb 23 > Jan 23	0 0 0	110 100 90									110 100 90
> Dec 22	0	80									80
> Nov 22	0	70									70
> Oct 22	0	60									60
> Sep 22	0	50									50
> Aug 22	0	40									40
> Jul 22	0	30									30
> Jun 22	0	20									20
> May 22	0	10									10
> Apr 22	0	0									0
	~			in 22 Jul 22	Aug 22 S	ep 22 Oct 22	Nov 22 0	Dec 22 Jan 23	Feb 23 M	Apr 23 Apr 23	

4. Click Save.

Prevent Cash Transactions

Another oversight feature is the 'Prevent multi-office cash transactions' option. When you mark this flag, aACE verifies details to ensure cash separation between legal entities. It constrains receipts and disbursements to be assigned only to bank accounts linked to the

office creating the receipt or disbursement.

Navigate from Main Menu > Accounting > Accounting Preferences > Chart of Accounts tab > Offices tab. In the Multi-Office Preferences section, mark the flag to 'Prevent multi-office cash transaction.

Chart of Acc	ounts Ac	counting Settings Billi	ng & Payment Terms	Code Designations	Currency Conve	ersion	Period Management			
Balance Shee	t Accounts I	ncome Statement Accounts	Offices							
Office	Disbursement (Bill Pay) Account		Disbursement (Bill Pay) Account		Inter-Offic	e Due To Account (A/P)	Inter-Office Due From Account (A/R)			
ABS	1115	Cash Checking (AI)								
AI	1115	Cash Checking (AI)	2201	Due to AI (A/P)	1251	Due from	AI (A/R)			
EE	1115	Cash Checking (AI)	2202	Due to EE (A/P)	1252	Due from	EE (A/R)			
MWRO	1115	Cash Checking (AI)	2203	Due to MWRO (A/P)	1253	Due from	MWRO (A/R)			
		_								

Financial Printouts

You can generate various financial reports, either for a single office or for all offices. At the GL Accounts module, click the Print (Print A) icon, then select the desired report. For example:

- To print a balance sheet for a *single* office, select Balance Sheet, specify the desired office, and click Print.
- To print a balance sheet for *all* offices, select Balance Sheet, leave the Office(s) field *blank*, and click Print.

	: 7 of 112				New	🖶 Edit 🖋 Delete 🗱	Print 🗟	Actions	₹.
	OUNTS Sorted by Account ID		Header	Account Type	Cash Flow Section	Balance	Status	E	3 -
> 1000	Total Assets			Assets		4,908,736.05			- 5
> 1002	Uncategorized Assets		1000	Assets	Other Assets	1,949.61			
> 1100	Current Assets		1000	Assets		4,779,169.84			
> 1101	Uncategorized Current Assets		1100	Assets	Other Assets		ACTIVE		
> 1110	Total Cash					3,217,640.35	ACTIVE		
> 1114	Cash Checking (EE)					100.00 CR	ACTIVE		
> 1115	Cash Checking (AI)	Filters				3,100,309.58	ACTIVE		
> 1116	Cash Checking (MWRO)	As of Entity #	Office(s)			92,078.60	ACTIVE		
> 1117	Cash Checking (ABS)	04/30/2023 🗆	1		Q		ACTIVE		
> 1120	Undeposited Funds - Cash		ABS		ing & Supplies tion Solutions, Inc.	16,651.70	ACTIVE		
> 1121	Undeposited Funds - MC/V		EE	Education E			ACTIVE	0 3	
> 1122	Undeposited Funds - Ames	Compare to prior year.	MWRO	Midwest Reg	ional Outlet		ACTIVE	0 7	
> 1123	Undeposited Funds - Debit	Omit accounts with zero-	alue parances.		Cancel Print	8,700.47	ACTIVE		
> 1124	Undeposited Funds - E-Ch		_				ACTIVE		• -
> 1200	Total Receivables		1100	Receivables		1,561,529.49	ACTIVE	0 7	
> 1201	Uncategorized Receivables		1200	Receivables	Accounts Receivable		ACTIVE	• 7	
> 1202	Accounts Receivable		1200	Receivables	Accounts Receivable	68,493.46	ACTIVE	0 7	
> 1250	Inter-Office Receivables		1200	Receivables		1,493,036.03	ACTIVE	0 7	• -
> 1251	Due from AI (A/R)		1250	Receivables	Accounts Receivable	1,493,036.03	ACTIVE	0 7	• -
> 1252	Due from EE (A/R)		1250	Receivables	Accounts Receivable		ACTIVE	• 7	• -
> 1253	Due from MWRO (A/R)		1250	Receivables	Accounts Receivable		ACTIVE	• 7	• -
> 1300	Inventory Assets		1000	Inventory		127,611.60	ACTIVE		۹ -