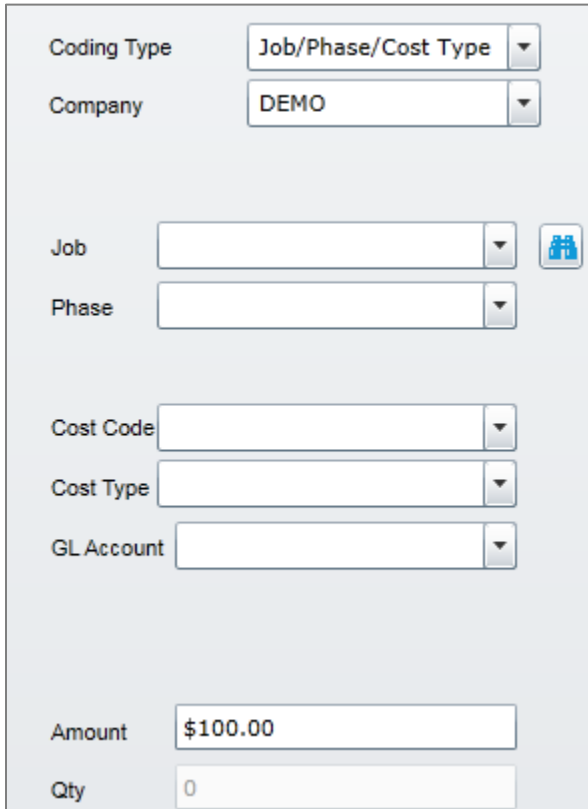# CEMS Release Notes v. 22

Release 22 for the Comdata Expense Management System (CEMS) is available on 1/21, and includes the following enhancements:

- **Add COINS ERP to CEMS Coding.** Users of the COINS ERP system can now sync their data with CEMS. COINS users will have the following fields available for coding:
    - **Direct:** Company, Department, GL Account
    - **Job:** Company, Job, Phase, Cost Code, Cost Type, GL Account

    - **Equipment:** Company, Equipment, Cost Category

- **Add Status Fields for JD Edwards Coding.** This item adds the ability for JD Edwards users to add statuses to the Project, Business Unit, and Cost Code coding values. Three new fields have been added to the Settings page to enable this feature and a new **StatusCode** field has been added to the Import page for each coding value.
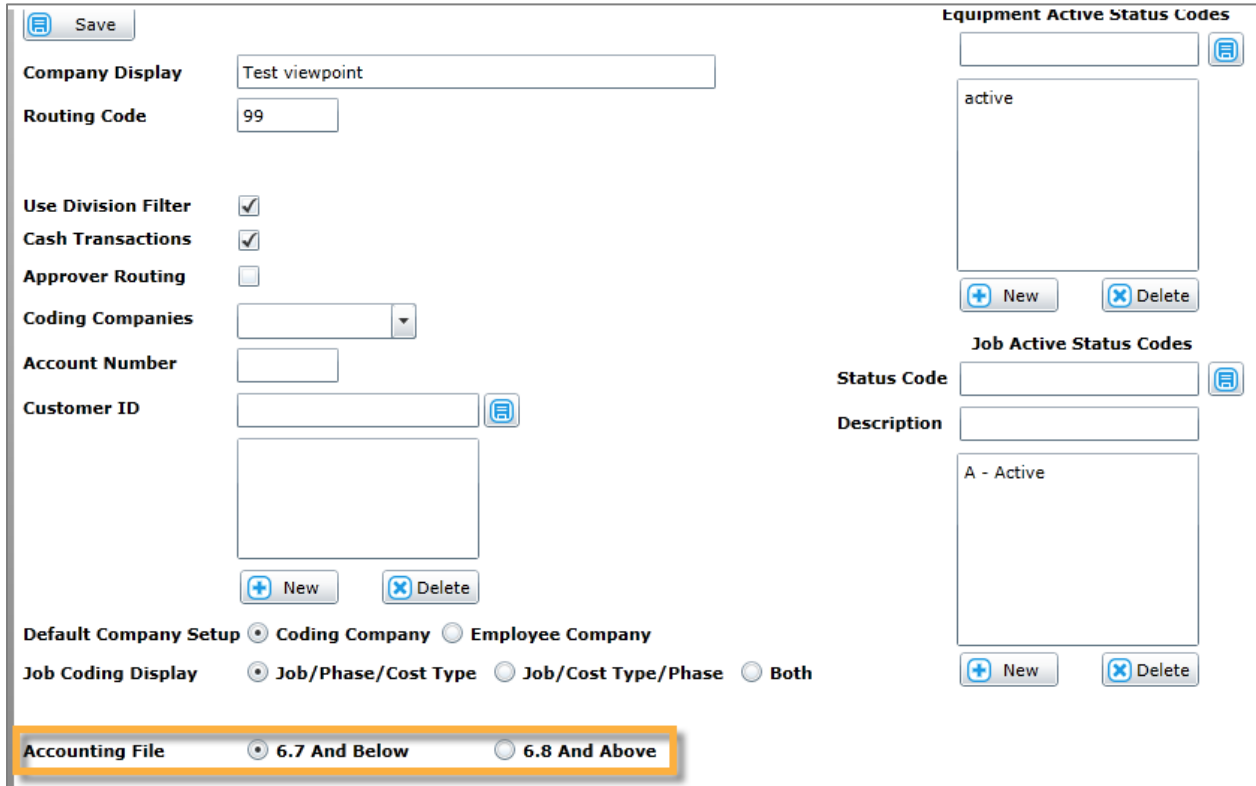

Note: If you would like to start using the status codes in CEMS for any or all of the coding values listed, contact your Comdata Representative and specify which status you would like to assign to the codes for active, then Comdata can make all of them active in the system from the backend. Once that is done and you want to deactivate a Project, Business Unit or Cost Code, upload a file with the codes laid out as shown on the import screen with a status that is not the same as the active code chosen.

- **Modify Viewpoint Export File to Use all Versions.** Viewpoint ERP users can now export accounting files on any version of Viewpoint without issue. This can be done via two new options on the Settings page (**Version 6.7 And Below** and **Version 6.8 And Above**). This change accommodates for different file formats needed by different versions of Viewpoint.

Note: The default setting is **6.7 and Below**. If you are using **6.8 and Above**, you can change the setting in CEMS and update the import layout as specified below:

1. Change the 'RecKey' description in both the APHB and APLB (identifier 1000) from Record Key to RecordKey (remove the space)

2. If you will be exporting notes, set the Notes (APLB 270) position to 21
   Import Template – APHB Record (see next page):

Grid | Info | Record Types | Template Detail | Notifications

RecordType	Identifier	Column Name	Description	User Default Value	Overwrite Import Value	Use Viewpoint Default	Cross Reference	Record Column	Format Info	Prompt on Import	Nullable
					✓	✓				✓	✓
APHB	0	Co	Company			✓		3			
APHB	10	BatchId	Batch ID			✓					
APHB	15	BatchSeq	Batch Sequence			✓					
APHB	20	BatchTransType	Batch Transaction Type			✓					
APHB	25	APTrans	AP Transaction			✓					✓
APHB	30	VendorGroup	Vendor Group		✓	✓					
APHB	35	Vendor	Vendor	175		✓					
APHB	40	APRef	AP Reference					6			✓
APHB	45	Description	Description			✓		7			✓
APHB	50	InvDate	Invoice Date					8	M/DD/YYYY		
APHB	55	DiscDate	Discount Date			✓					✓
APHB	60	DueDate	Due Date			✓			MM/DD/YYYY		
APHB	65	InvTotal	Invoice Total					10			
APHB	70	HoldCode	Hold Code								✓
APHB	75	PayControl	Pay Control								✓
APHB	80	PayMethod	Pay Method (C/E)	E	✓	✓					
APHB	85	PrePaidProcYN	PrePaid Processed (N)			✓					
APHB	90	PrePaidYN	PrePaid (Y/N)			✓					
APHB	95	CMCo	CM Company			✓					
APHB	100	CMAcct	CM Account			✓					✓
APHB	105	PrePaidChk	PrePaid Check			✓					✓
APHB	110	PrePaidDate	PrePaid Date			✓					✓
APHB	115	PrePaidMth	PrePaid Month			✓					✓
APHB	116	SeparatePayYN	Seperate Payment (Y/N)			✓					
APHB	120	V1099YN	Vendor 1099 (Y/N)	N	✓						
APHB	125	V1099Type	Vendor 1099 Type			✓					✓
APHB	130	V1099Box	Vendor 1099 Box			✓					✓
APHB	135	PayOverrideYN	Payment Override (Y/N)			✓					
APHB	140	PayName	Payment Name			✓					✓
APHB	145	PayAddress	Payment Address			✓					✓
APHB	150	PayCity	Payment City			✓					✓
APHB	155	PayState	Payment State			✓					✓
APHB	157	PayCountry	Pay Country								✓
APHB	160	PayZip	Payment State			✓					✓
APHB	165	PayAddInfo	Payment Additional Info			✓					✓
APHB	170	Notes	Notes			✓					✓
APHB	900	ReleaseRetgFlag	Release Retainage Indicator			✓					✓
APHB	902	DistributeTaxFlag	Distribute Tax on Split			✓					✓
APHB	1000	RecKey	RecordKey					2			✓

Import Template APLB (see next page):

Tabs: Grid | Info | Record Types | Template Detail | Notifications

RecordType	Identifier	Column Name	Description	User Default Value	Overwrite Import Value	Use Viewpoint Default	Cross Reference	Record Column	Format Info	Prompt on Import	Nullable
					✓	✓				✓	✓
APLB	0	Co	Company			✓		3			
APLB	5	Mth	Month			✓					
APLB	10	BatchId	Batch ID			✓					
APLB	15	BatchSeq	Batch Sequence			✓					
APLB	20	APLine	AP Line			✓					
APLB	25	BatchTransType	Batch Transaction Type			✓					
APLB	30	LineType	Line Type			✓		4			
APLB	35	PO	Purchase Order								✓
APLB	40	POItem	Purchase Order Item								✓
APLB	43	POItemLine	PO Item Distribution								✓
APLB	45	ItemType	Purchase Order Line Type								✓
APLB	50	SL	SubContract								✓
APLB	55	SLItem	SubContract Item								✓
APLB	60	JCCo	Job Cost Company			✓		7			✓
APLB	65	Job	Job					8			✓
APLB	70	PhaseGroup	Phase Group			✓					✓
APLB	75	Phase	Phase					9			✓
APLB	80	JCCType	Job Cost Type			✓		10			✓
APLB	85	EMCo	Equipment Company					11			✓
APLB	90	WO	Work Order								✓
APLB	95	WOItem	Work Order Item								✓
APLB	100	Equip	Equipment					12			✓
APLB	105	EMGroup	Equipment Group			✓					✓
APLB	110	CostCode	Cost Code					13			✓
APLB	115	EMCType	Equipment Cost Type					14			✓
APLB	120	CompType	Component Type								✓
APLB	125	Component	Component								✓
APLB	130	INCo	IN Company								✓
APLB	135	Loc	Location								✓
APLB	140	MatlGroup	Material Group								✓
APLB	145	Material	Material								✓
APLB	150	GLCo	General Ledger Company			✓		15			
APLB	155	GLAcct	General Ledger Account			✓		16			
APLB	160	Description	Description					6	STRIPL"&		✓
APLB	165	UM	Unit of Measure			✓					✓
APLB	170	Units	Units			✓		20			
APLB	175	UnitCost	Unit Cost			✓					
APLB	180	ECM	(E=1/C=100/M=1000)								✓
APLB	185	VendorGroup	Vendor Group								✓
APLB	190	Supplier	Supplier								✓
APLB	195	PayType	Payment Type			✓					
APLB	198	PayCategory	Pay Category								✓
APLB	200	GrossAmt	Gross Amount					17			
APLB	205	MiscAmt	Miscellaneous Amount			✓					
APLB	210	MiscYN	Miscellaneous (Y/N)			✓					
APLB	215	TaxGroup	Tax Group			✓					✓
APLB	220	TaxCode	Tax Code								✓
APLB	225	TaxType	Tax Type								✓
APLB	230	TaxBasis	Tax Basis	0.00	✓	✓					
APLB	235	TaxAmt	Tax Amount	0.00	✓	✓					
APLB	240	Retainage	Retainage			✓					
APLB	245	Discount	Discount			✓					
APLB	250	BurUnitCost	Burden Unit Cost			✓					
APLB	255	BECM	Burden (E=1/C=100/M=1000)								✓
APLB	260	SMChange	Stored Material Chg (N/Y)			✓					
APLB	265	PaidYN	Paid (N)			✓					
APLB	270	Notes	Notes					21			✓
APLB	285	SMCo	SM Company								✓
APLB	290	SMWorkOrder	SM Work Order								✓
APLB	295	Scope	SM Work Order Scope								✓
APLB	300	SMCostType	SM Cost Type								✓
APLB	305	SMJCCostType	SM JC Cost Type								✓
APLB	310	SMPhaseGroup	SM Phase Group								✓
APLB	1000	RecKey	RecordKey					2			✓
					✓	✓				✓	✓

- **Resolve System Issues.** The following issues have been resolved:

  o Email notifications not triggering for Approvers if Approver Routing is flagged

  o Transaction Coding window freezes when changing the Coding Type to Job

  o Accounting File not exporting correctly for Sage 300 ERP users

  o Sage 300 ERP is marking all jobs as closed after syncing completes

If you have questions about these new features or any other component of CEMS, please contact your Comdata Customer Relations Representative (CRR) at 1-800-749-7174.

You can also refer to the online CEMS user guide available through the **Help/Updates** link in the CEMS menu bar.