QUICK GUIDE PROGRESS MEASUREMENT



IMPORT ACTUALS

- □ Required fields: CBS Position (or WBS Phase Code), Posting Date, Amount, Cost Category
- □ You may have: Claimed Quantities, Man Hours, Equipment Hours, Notes
- □ You can only import actuals to terminal cost items
- 1. On the right toolbar select **Import**.



- Select Actuals from the drop-down. 2.
- Browse to your Excel file and select **Open**. 3.
- Select Actuals values for the Import type. 4.
- Select a Cost item matching criteria (CBS Position 5. or WBS Phase Code).



Click Next. 6.

[CONTINUED]

7. Double-click and select fields from the spreadsheet to Map to Control fields.

Actuals		
Cost categories	✓	Cost categories
* Posting date	✓	Posting date
Notes	✓	Notes
Claimed quantities		Blank-do not import
Number of man hours		Blank-do not import
Number of equipment hours		Blank-do not import
Cost	~	Cost

- Click 🔀 to save your mapping for future use. 8.
- 9. Click **Next**, select date format, then **Next** again.

Select dat	Choose date format currently
MM/DD/YYYY	 displayed in file. Selected format will be converted to match user settings.

10. If no errors, click **Next**, then **Import Now**.

NEED SOME MORE HELP?





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IMPORT COMMITMENTS

- Cost category names in file must match names in Control
- Commitment type must be Total Commitment or **Open Commitment**
- 1. On the right toolbar select **Import**.

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- Select **Commitment values** from the drop-down. 2.
- Browse to your Excel file and select **Open**. 3.
- 4. Select a Cost item matching criteria (CBS Position or WBS Phase Code).
- 5. Click Next.
- Double-click and select fields from spreadsheet to 6. Map to Control fields.

Control field	Mapped	File columns
Tasks		
CBS position		only used if matching
WBS phase code	9	WBS phase code
Commitments		
* Commitment type	×	*Commitment type
Cost	×	Cost
Cost categories	~	Cost categories

- Click 🔀 to save your mapping for future use.
- Click **Next**, the system checks for errors. 8.
- 9. If no errors, click **Next**, then **Import Now**.

QUICK GUIDE PROGRESS MEASUREMENT



COMMITTED COST FROM CONTRACT

- 1. Go to Project Settings > Control > Project Tracking > Forecasting.
- 2. Turn on the **Drive committed cost values from Contract** toggle.

Forecast		
% complete value at which delta from straight line ca average performance	culation utilizes	
5		
Drive committed cost values from Contract	0	

3. Committed costs will now come into Control automatically from Contract.

TOTAL COMMITMENT = The total PO OPEN COMMITMENT = PO minus actual spend (to date)

SYNCING QUANTITIES, MHRS & COSTS

✓ Must already have integrations set up.

From the Actions -

• Actual quantities from InEight Plan & Progress

Sync 🕨		Push Forecast revenue	800.00 Ton			
		Get Plan quantities	Get Plan quantities		boi	
Su	ibtotals 12	Get Actual cost and MHrs		nilougii previouo puy periou		
			Job to date			

• Actual hours and costs from ERP system

Sync	Push Forecast revenue
	Get Plan quantities
Subtotals 12	Get Actual cost and MHrs

VARIANCE ANALYSIS

Tasl	ks	E	Progress 0	Progress 05/03/2019 to 08/20/2021				<•>		
		Description	Actual qty (to date)	%	CB cost earned	Actual cost (to date)	CB MHrs G/L (to date)	CB actual cost G/L (to date)		
	1.1.0									
	1.1	Retention Piling	60.00	42.86 %	\$ 181,217.14	\$175,000.00	68.57	\$ 6,217.14		
	1.2	Slab on Grade	7,175.00	33.00 %	\$ 57,400.00	\$ 59,670.00	0.00	(\$ 2,270.00)		
	1.3	Slab on Deck	450.00	0.12 %	\$ 1,663.06	\$ 0.00	30.85	\$ 1,663.06		
	✓ 2	Shell	56,625.12	14.16 %	\$ 672,382.50	\$ 671,280.00	0.00	\$ 1,102.50		
	✓ 2.1	Masonry	0.00	0.00 %	\$ 0.00	\$ 0.00	0.00	\$ 0.00		
	✓ 2.2	Steel	0.42	7.08 %	\$ 107,500.00	\$ 109,500.00	0.00	(\$ 2,000.00)		
	2.2.1	Steel - Building I&J	40.00	100.00 %	\$ 70,000.00	\$ 64,000.00	0.00	\$ 6,000.00		

□ Create a data block to compare earned vs. actual man-hours and costs

- Gomplete based on Actual Quantities to Date
- \Box G/L = Variance (Earned Actual)

• ACTUALS HISTORY

- 1. Right-click on a cost item and select Actuals details.
- 2. Select the Actuals History tab to review entries.

1074							
4.1 Erect Steel - Heavy							
		C	LAIM ACTUALS		ACTUALS	HISTORY	/
Posting date	Total quantity		Total cost	Ŧ	Total man hours		Total equipment hours
~			4 4 4 4 4 4		0.00		0.00

3. Click on a posting date for additional details.

			CLAIM ACTUALS			ACTUALS HISTORY		
Posting date	1	Actuals type		Actuals comp	oleted	Cost category		
▷ <u>08/13/2021</u>		Confirmed cost		\$ 3,000.00		Labor Base		

4. Click on the 🔛 to go back to less detail.