

Stock Transfer

For SAP IBP



Exed Consulting

STOCK TRANSFER

SAP IBP Time Series – Stock Transfer Requisition (STR)



DEFINITION

Connects the tactical plan to operations by integrating stock transfer requisitions from SAP IBP Time Series with S/4HANA



OBJECTIVE

Efficiently convert the stock transfer requisitions generated in IBP Time Series into orders in S/4HANA, effectively aligning tactical planning with operational execution



BENEFITS

- **Agility in Inventory Management:** by enabling data transfer between IBP and S/4HANA, the process of converting stock transfer requisitions into orders is streamlined, allowing companies to quickly respond to redistribution needs across different locations, ensuring proper material availability where it is required.
- **Strategic-Operational Alignment:** by directly connecting the tactical stock transfer plan with operations, the integration ensures a closer alignment between business strategies and operational execution, allowing the company to effectively implement its inventory management strategy across all organizational levels.



Application

From planning to execution: agility, accuracy, and guaranteed availability.

OBJECTIVE

Efficiently convert the stock transfer requisitions generated in IBP Time Series into orders in S/4HANA, effectively aligning tactical planning with operational execution.

FUNCTIONALITIES

- Accelerates the conversion of transfer requisitions into orders, eliminating manual steps and speeding up execution..
- Ensures that inventory is quickly redistributed to where it is most needed, avoiding stockouts and delays.

BUILT IN SAP IBP CI-DS + SAP ABAP RAP

BENEFITS

- 01 Reduced operational response time
- 02 Greater material availability
- 03 Synchronization between planning and execution
- 04 Logistics efficiency and cost reduction

INTEGRATION SAP IBP S/4 HANA



INTERFACES AND FUNCTIONALITIES

Solution in Practice



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Interfaces and Functionalities

From planning to execution: agility, accuracy, and guaranteed availability.

POSSIBLE ACTIONS

- **Strategic and Unified View of the Stock Transfer Plan in SAP IBP** – monitor all needs in real time, with full integration between demand, inventory, and supply for more assertive decision-making.
- **Dynamic Collaboration in the Stock Transfer Plan in SAP IBP** – edit, adjust, and align the stock transfer plan simultaneously with your team, speeding up decisions and ensuring operational agility.

Arquivo

Página Inicial

Inserir

Desenhar

Layout da Página

Fórmulas

Dados

Revisão

Exibir

Automatizar

Ajuda

SAP IBP

Comentários

Compartilhamento

Disconnect

New View

Edit View

Planning View

Save Data

Simulate

Refresh

Go offline

Dashboard

Alerts

Master Data

Workbooks

Planning Objects

Create

Manage

Manage

Schedule

Status

Application Job Template

Copy Operator

Forecast Error

Inventory Planning (Advanced)

S&OP Operator

Statistical Forecasting

Tasks

Templates

Report Editor

Template Admin

Help

Settings

Web Apps

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400

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1					TW48b M12 2024	TW49 M12 2024	TW50 M12 2024	TW51 M12 2024	TW52 M12 2024	TW01a M12 2024										
2	FG126 - FIN126 MTS-DI PD SerialNo	1710 - PLANTA 3	1010	Transport Receipts			400	400	400											
3	FG126 - FIN126 MTS-DI PD SerialNo	1710 - PLANTA 3	1310	Transport Receipts																
4	FG126 - FIN126 MTS-DI PD SerialNo	1710 - PLANTA 3	1720	Transport Receipts			200	200												
5	FG126 - FIN126 MTS-DI PD SerialNo	3710 - CD 2	1010	Transport Receipts	200	1400	1400	1400	1400	400										
6	FG126 - FIN126 MTS-DI PD SerialNo	3710 - CD 2	1310	Transport Receipts	200	1400	1400	1400	1400	400										
7	FG126 - FIN126 MTS-DI PD SerialNo	6210 - CD 3	1310	Transport Receipts	200.013824	1400.096775	1400.096774	1400.096774	1400.096775	400.02765										
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Planilha1



Interfaces and Functionalities

From planning to execution: agility, accuracy, and guaranteed availability.

POSSIBLE ACTIONS

- From planning to execution in one click: transform your SAP IBP Stock Transfer Plan into Orders in S/4HANA with full integration and agility.

IBP_OB_IBP_S4_STREQ_QAS_Funcionando History

Start Time (UTC)	End Time (UTC)	Status	Actions	Description
2025-07-28 17:16:39	2025-07-28 17:17:29	■		Click to add description
2025-07-28 17:15:04	2025-07-28 17:15:32	■		Click to add description
2025-07-28 17:10:13	2025-07-28 17:12:49	■		Click to add description
2025-07-28 17:09:43	2025-07-28 17:10:10	■		Click to add description
2025-07-28 14:22:06	2025-07-28 14:22:32	■		Click to add description

Trace Log

Monitor Log

Error Log

2025-07-28 17:16:19 (0:0) JOB Submitting task to enqueuer

2025-07-28 17:16:19 (0:0) JOB Task submitted

2025-07-28 17:16:19 (0:0) JOB Preparing ATL object

2025-07-28 17:16:38 (0:0) JOB ATL object prepared in 18547ms, size=47153

2025-07-28 17:16:38 (0:0) JOB Task enqueued

2025-07-28 17:16:38 (0:0) JOB Task dequeued by agent <EXED_AGENT_SANDBOX>, fetch

2025-07-28 17:16:38 (0:0) JOB ATL data retrieved in 279ms, size=47264

2025-07-28 17:16:38 (0:0) JOB Returning task to agent (agent_requested)

2025-07-28 17:16:42 (101845168) JOB Reading job <IBP_OB_IBP_S4_STREQ_QAS_Funcionando>

2025-07-28 17:16:42 (101845168) <14.3.2.0000>

2025-07-28 17:16:42 (101845168) JOB Current directory of job <IBP_OB_IBP_S4_STREQ_QAS_Funcionando>

2025-07-28 17:16:42 (101845168) JOB Starting job on agent <EXED_AGENT_SANDBOX>

2025-07-28 17:16:42 (101845168) JOB Processing job <IBP_OB_IBP_S4_STREQ_QAS_Funcionando>

2025-07-28 17:16:43 (101845168) JOB The initial environment locale <pos_vr_cp1252> has been

2025-07-28 17:16:43 (101845168) JOB Optimizing job <IBP_OB_IBP_S4_STREQ_QAS_Funcionando>

2025-07-28 17:16:43 (101845168) JOB Job <IBP_OB_IBP_S4_STREQ_QAS_Funcionando> is s

2025-07-28 17:16:43 (102249740) DATAFLOW Process to execute data flow <IBP_OB_IBP_S4_STREQ_QAS_Funcionando>

2025-07-28 17:16:44 (102249740) JOB Initializing transcoder for datastore <OUTBOUND_STR>

2025-07-28 17:16:44 (102249740) codepage <<DEFAULT>>

2025-07-28 17:16:44 (102249740) JOB Initializing transcoder for datastore <OS_S4H_ABAP> to

IBP_OB_IBP_S4_STREQ_QAS_Funcionando: Edit...

Flow [IBP_IBP_ECC_STREQ_QAS]

Drag sources and transforms onto the canvas and then connect them

filter

mapping

checkFreezeHoziron

calcGrDays

aggregate

createBatches

prepareRfcInput

callEccRfc

getRfcOutput

collectMessage

Projects: All Projects(20)

Name	Status	Promoted	Description	Changed By	Changed On (UTC)	Locked By
ROVBP1				User deleted	2023-03-29 17:33:31	
SAP_Store_Custom_Optimization			Transfer Key Figures from IBP	User deleted	2023-01-31 19:43:34	
TR_ALVES_IBP_CUST				João Alves	2025-04-07 13:46:34	
ZGABREL			Projeto criado para testes do Gabriel Immaco	Gabriel Immaco	2023-07-04 13:32:48	
CAPACITY_ECC_TEST						
IBP_KF_OpenOrders_ERP						
IBP_KF_OpenOrders_S4						
IBP_OB_IBP_ECC_PLANORD_PMD	■					
IBP_OB_IBP_ECC_PLANREQ_QAS	▲					
IBP_OB_IBP_ECC_STREQ_QAS	■					
IBP_OB_IBP_S4_PLANREQ_QAS_Funcionando	■					
IBP_OB_IBP_S4_STREQ_QAS_Funcionando	■					
IBP_KF_ERP_PIR_via_RFC2			Stock transfer request integration to ECC	marcelo monteiro	2024-07-16 11:16:14	
IBP_KF_FF		✓	Integration of planned independent requirements supporting...	Martim Teófilo	2024-07-17 15:14:14	
IBP_KF_IBP_Jet			Promotion UPGRADE	Martim Teófilo	2024-11-26 17:57:31	
KF_AAS02402				Gabriel Immaco	2024-03-22 19:25:11	
IBP_KF_S4_ERP_AAS0n 2402			IBP_KF_S4_ERP_AAS0n 2402 - Transfer aggregated key f.	Gabriel Immaco	2024-03-14 16:07:53	
IBP_MD_S4_ERP_AAS0n 2402			IBP_MD_S4_ERP_AAS0n 2402 - Transfer master data from	Gabriel Immaco	2024-03-14 16:06:38	
IBP_KF_S4_ERP_AAS0n 2311			IBP_KF_S4_ERP_AAS0n 2311 - Transfer aggregated key f.	Gabriel Immaco	2023-12-01 13:46:23	
IBP_MD_S4_ERP_AAS0n 2311			IBP_MD_S4_ERP_AAS0n 2311 - Transfer master data from	Gabriel Immaco	2023-12-01 13:44:11	
IBP_KF_OpenOrders			IBP_KF_OpenOrders - Extract Open Orders key figure dat	User deleted	2024-05-23 19:08:10	
TEST_1			Exercício para Tratamento Part 1	Martim Teófilo	2024-09-26 18:42:34	

Run 'IBP_OB_IBP_S4_STREQ_QAS_Funcionando' Now

Agent: EXED_AGENTEXED_AGENT_SANDBOX

System Configuration:

Description:

Global Variables

OK Cancel



Interfaces and Functionalities

From planning to execution: agility, accuracy, and guaranteed availability.

POSSIBLE ACTIONS

- View in real time the Stock Transfer Orders generated in S/4HANA from the SAP IBP Stock Transfer Plan and edit them collaboratively, ensuring agility, accuracy, and alignment across teams.

ZIBP_INT_LOG: exibição das entradas encontradas

Tabela de pesquisa: ZIBP_INT_LOG IBP - Integration log
Nº ocorrências: 36
TmpExec.: 0 Nº máx. ocorrências: 20.000

Inserir coluna

ID da sessão	Nº	CgMens	Mensagem	Criado em	Hora	IBP - Integration type
a1fe00526bd611f09e9d27c814307446	524	S	0010007893	28.07.2025	14:04:57	3
a1fe00526bd611f09e9d27c814307446	539	S	0010007894	28.07.2025	14:04:58	3
a1fe00526bd611f09e9d27c814307446	540	S	0010007895	28.07.2025	14:04:58	3
a1fe00526bd611f09e9d27c814307446	610	S	0010007896	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	611	S	0010007897	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	612	S	0010007898	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	613	S	0010007899	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	618	S	0010007900	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	619	S	0010007901	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	624	S	0010007902	28.07.2025	14:04:59	3
a1fe00526bd611f09e9d27c814307446	625	S	0010007903	28.07.2025	14:05:00	3
a1fe00526bd611f09e9d27c814307446	628	S	0010007904	28.07.2025	14:05:00	3
a1fe00526bd611f09e9d27c814307446	629	S	0010007905	28.07.2025	14:05:00	3
a1fe00526bd611f09e9d27c814307446	630	S	0010007906	28.07.2025	14:05:00	3
a1fe00526bd611f09e9d27c814307446	646	S	0010007907	28.07.2025	14:05:00	3
a1fe00526bd611f09e9d27c814307446	1423	S	0010007908	28.07.2025	14:05:08	3
a1fe00526bd611f09e9d27c814307446	1424	S	0010007909	28.07.2025	14:05:09	3
a1fe00526bd611f09e9d27c814307446	1441	S	0010007910	28.07.2025	14:05:09	3
a1fe00526bd611f09e9d27c814307446	1442	S	0010007911	28.07.2025	14:05:09	3
a1fe00526bd611f09e9d27c814307446	1443	S	0010007912	28.07.2025	14:05:09	3
a1fe00526bd611f09e9d27c814307446	1459	S	0010007913	28.07.2025	14:05:09	3
a1fe00526bd611f09e9d27c814307446	1526	S				
a1fe00526bd611f09e9d27c814307446	1527	S				
a1fe00526bd611f09e9d27c814307446	1528	S				
a1fe00526bd611f09e9d27c814307446	1535	S				
a1fe00526bd611f09e9d27c814307446	1536	S				
a1fe00526bd611f09e9d27c814307446	1545	S				
a1fe00526bd611f09e9d27c814307446	1546	S				
a1fe00526bd611f09e9d27c814307446	1547	S				
a1fe00526bd611f09e9d27c814307446	1548	S				
a1fe00526bd611f09e9d27c814307446	1555	S				
a1fe00526bd611f09e9d27c814307446	1556	S				
a1fe00526bd611f09e9d27c814307446	1557	S				
a1fe00526bd611f09e9d27c814307446	1566	S				
a1fe00526bd611f09e9d27c814307446	1586	S				

EBAN: exibição das entradas encontradas

Tabela de pesquisa: EBAN Requisição de compra
Nº ocorrências: 1
TmpExec.: 0 Nº máx. ocorrências: 500

Inserir coluna

ReqC	Item	Gcm	Criado por	Modificado em	Requisitante	Texto breve	Material	Mat.NºPF	Centro	Dep.	Nº acomp.	Grp.merc.	CFor	Quantidade	UM	Falta	Dta.solicit.	T	Dt.remissa	Data liberação	TEM	Preço aval	Por	I	C
10007893	10	001	EXED_CPIDS	28.07.2025	EXED_CPIDS	FIN126,MTS-DI,PD,SeriaNo	FG126		1710			L004	1010	400	PEÇ	0	28.07.2025	1	12.12.2024	09.12.2024	0	18,65	1	7	C

Restrições

Ctg.item no documento compra (2) 13 Entradas encontradas

- 0 Padrão
- 1 Limite
- 2 Consignação
- 3 Subcontratação
- 4 Material desconhec.
- 5 Direto a terceiros
- 6 Texto
- 7 Transf.estoque
- 8 Grupo de mercadorias
- 9 Serviço
- A Limites ampliados
- C Esta.forn.cliente
- P Embal.retorn.transp.



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