

## **ACHIEVE AR FACTOR**

USER MANUAL VERSION 6.5

PRESENTED BY ACHIEVE IT SOLUTIONS









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**Achieve AR Factor** is part of the Achieve One Suite, which has been certified by SAP as conforming to SAP's standards for Business One add-on solutions.

# **SAP**<sup>®</sup> Certified SAP Business One Integration

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## ACHIEVE AR FACTOR USER MANUAL

#### **Table of Contents**



## Introduction

More and more, businesses are utilizing AR factoring to help improve their cash flow and avoid overdue receivables. But they are often burdened with increased administrative tasks. Segregating factored invoices from non-factored invoices, sending invoice details to the factor service, applying and reconciling payments, and other necessary procedures make this a labor intensive process.

With *Achieve AR Factor*, these processes are fully automated, providing SAP Business One users a timesaving and effective means of managing customer credit and payments that are factored as well as non-factored.

Note: a contract with an AR Factor Service, such as CIT, is required in order to use this program.

## Summary of features:

- Credit Limit Update
  - Import list of customers and credit limits from the AR Factor Service
  - Update BP Master records with new credit limits
- Sales Order Approval
  - Sales orders for the AR Factor Service customers are not approved until verified by the AR Factor Service
  - AR Factor Service orders are automatically submitted to the AR Factor Service within 5 minutes of entry
  - Approval/Rejection is received from the AR Factor Service, usually within 15 minutes of submission
  - Approved orders are automatically marked for processing
  - Credit manager receives alerts for Rejections
- Invoice Submission
  - Invoices for the AR Factor Service customers are sent to the AR Factor Service daily in a batch file



- Incoming Payments Retrieval and Processing
  - o Payment information is received from the AR Factor Service daily in a batch file
  - Payments in full are automatically applied to invoice documents
  - Partial payments are applied on account
  - o Payments that do not match existing open documents are applied on account
- Other Features
  - AR Factor Service ID on Business Partner Master screen
  - Validation of Terms Codes and Payment Means for the AR Factor Service Customers
  - Conforms to Business One methodology for Payment Consolidation



## **Setups**

Before using Achieve AR Factor, it is necessary to make certain preparations.

First, you must establish communication between your computer system and the Factoring Service. You must also establish a network location for the files that will be transferred back and forth. Your IT support consultant can assist with this configuration.

In addition, there are a number of setups within Business One and *Achieve AR Factor* that must be entered.



## Bank Setup

Administration > Setup > Banking > Banks Administration > Setup > Banking > House Bank Accounts

You must create a "bank" to represent the Factoring Service. This will be used for payments received from the service.

	#	Bank Code	Country	Branch	Account No.	Bank .	Account Name	BIC/SWIF	T Code	Contr	ol Key	Nex.
	1	BNY	US		0123456789	Check	ing					
	2	BOA	US		1234567890	Pavrol						
	3		US		000111222	CIT Pr	ocessing					
	4		US		2345678901	Money	r Market					
	5	CITI	CA		4567890123	CAD A	.ccount					
	6	HSBC	US		3456789012	Saving	z					
	7	6										
Bank	s - Setup											
#	Country C	ode Bank Cod	e Bank N	ame	BIC/SWIF	T Code	Post Office	Account No.	Branch	n N		
1	USA	BNY	Bank of	New Yor	k							
2	USA	BOA	Bank of	America								
3	USA	CIT	CIT Cor	nmercial								-
4	USA	CITI	Citibank									
5	Canada	CITI	Citibank	Canada								
6	USA	HSBC	HSBC B	ank								
7	USA	*										
	_											
											10000	
									_			
	•				222					•		



## **Payment Method Setup**

## Administration > Setup > Banking > Payment Methods

Since payments will be received electronically, you must create a Payment Method for incoming transfers, identified with the Factoring Service bank.

Payment Methods	- Setup			
Payment Methods Payment Method Code Description Payment Type House Bank Country Bank Account Branch Control No. IBAN BIC/SWIFT Code	- Setup  Incoming ( Incoming C Incoming USA CIT Commercial 000111222	Payment Means Bank File Generation Key Code Transaction Type File Format	Active Bank Transfer FP US_IN_BT	
Bank Charges Bank Charge Rate (%) Payment Process Group Invoices by Group Invoices by Group Invoices by Group Invoices by	0.000 Bill-To Address Pay-To Bank Currency Due Date Account	Payment Validation Check Address Check Bank Detail Scheck Collection / Foreign Payment I Foreign Bank Bloc Currency Selection Post Office Bank	ls Authorization Block :k n	
OK Car	ncel	Report		

Enter the information as shown above, using the bank that was created for the Factoring Service. Note that the payment method code must be "Incoming CIT".



## **Customer Setup**

#### Business Partners > Business Partner Master Data

It is necessary to define those customers whose accounts will be handled by the Factoring Service. The necessary entries are defined below.

odo M	anual	C1010	Curtoma					ad Commence		
Name	anuar	The Supp	by Store (factor)		0.cc	ount Palance		cal Currency	24.19	
Foreign Name			iy Store (ractor)	0	 Deli				0.00	
Group		Customer	2	*	Ord	lers			493.00	
Currency		US Dollar	-	*	010	portupities			455,000	
Federal Tax ID	>				Ren	ital Orders			0.00	
General	Conta	ct Persons	Addresses	Pavment Terms	Payment Run	Accounting	Properties	Remarks	AR Collection	Attachments
Tel 1			_		/ C	Contact Person	bu	ver1		-
Tel 2					<u> </u>	D No. 2		,		
Mobile Phone	2									
Fax		-								
E-Mail				_	R	emarks				
Web Site										
Shipping Typ	)e			• 🗉	s	ales Employee	Ne	il	▼ (3)	
Password										
Factoring Ind	dicator									
BP Project					В	P Channel Code				
Industry				*	Т	echnician				
Business Partr	ner Type	Company		*	Т	erritory				
AR Factor Nu	ımber	8765432			R	epack Instructions	En	glish	<b>▼</b> (□)	
Alias Name										
Alias Name					G	īLN				
Alias Name		Fror	n	To To	G Remarks	iLN	larketing Conte	nt		
Alias Name <ul> <li>Active</li> <li>Inactive</li> <li>Advanced</li> </ul>	d	Fror	n	To F	G temarks	SLN	larketing Conte	nt	 View OTC	EDI Partner

On the General tab, enter the customer's code from the Factoring Service in the AR Factor Number field. Only documents for customers with a valid entry in this field will be sent for factoring.

If the customer is set up for billing consolidation, the AR Factor Number must be entered on the "Parent" business partner record.



Business Partner Maste	r Data							
Code Manual	C1010 Custom	er 🔻			Loca	Currency	*	
Name	The Supply Store (factor)		Acco	unt Balance	->	rearrency	34.19	
Foreign Name			Delino	eries			0.00	
Group	Customers	*	Orde	rs			493.00	
Currency	US Dollar	*	Oppo	rtunities				
Federal Tax ID			Renta	l Orders			0.00	
General Contact	Persons Addresses	Payment Terms	Payment Run	Accounting	Properties	Remarks	AR Collection	Attachments
		- ayment rema				Trainia La		r magninia na
Payment Terms	CIT Incoming	<b>•</b>						
Interest on Arrears %			Cri	edit Card Master				
Price List	Yearly	*	ID	Number				
Total Discount %			Av	erage Delay				
Credit Limit	0.00		Pri	ority			•	
Commitment Limit	0.00		De	fault IBAN				
Dunning Term		*	Ho	lidays			*	
			Par	yment Dates				
			✓	Allow Partial Deliv	very of Sales Oro	ler		
Effective Discount	Highest Discount	*	✓	Allow Partial Deliv	very per Row			3
Business Partner Bank								
Bank Country	USA	(3)						
Bank Name 🗧	>			Do Not Apply Dis	count Groups			
Bank Code								
Account								
BIC/SWIFT Code								
Bank Account Name								
Branch								
Ctrl Int. ID								
IBAN								
Mandate ID								
Date of Signature								
OK Cancel							You	Can Also

On the Payment Terms tab, enter a payment terms code that is for a single payment, with no discounts. This payment terms code may be used for non-factored customers as well, if desired.

*Note*: The credit limit may be periodically reset by the Factoring Service.



Business Partner Master Data		
Code     Manual     C1010     Customer       Name     The Supply Store (factor)       Foreign Name	Account Balance Deliveries Orders Rental Orders 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	
General Contact Persons Addresses Payr	ment Terms <mark>Egyment Run Accounting Properties Remarks AR Collection Attachments</mark>	,
House Bank	Payment Methods         # Code       Description         1 <ul> <li>Incoming BT</li> <li>Incoming CIT</li> <li>Incomming CIT</li> <li>Incoming CIT&lt;</li></ul>	#
OK Cancel	You Can Also 🍃	-

On the Payment System tab, you must set the factoring payment method as the default, and be sure that the "Include" checkbox is marked. You may mark other payment methods as included as well, if appropriate.



## **AR Factor Defaults Setup**

## Administration > Achieve One > Achieve AR Factor > AR Factor Defaults Entry

The information in this screen will be supplied by the Factoring Service Company. It is necessary to enter it accurately in order for data to be transmitted between your system and the factoring system.

AR Factor Configuration	
InBound Setup	OutBound Setup
Company ID Number	
Company BID Number	
Company BID Password	
FTP Script File Name	
FTP Server Name	
FTP Login	
FTP Login Password	
Add Cancel	

Enter the information as specified by your factoring service, in cooperation with your IT consultant. Note that the FTP script file names must include the entire network path.



## **Procedures**

Most of the procedures in *Achieve AR Factor* take the form of transmissions between your system and the factoring company system. Some of these transmissions occur automatically, while others must be initiated by an operator.

## **Credit Limit Update**

#### Achieve One > Achieve AR Factor > Credit Line Update

The factoring company will set credit limits for each factored customer, and will change the credit limits as circumstances change. You may retrieve the credit limit information periodically so that the Business Partner Master records can be updated.

Retrieve Customer Credit Limit	
File will be saved as:	
C:\ARFactor\CLUpd\20151123_113905_dennis.txt	
OK Cancel	

Enter a file name where the credit limit data will be saved on your network. The file name should include a .txt extension.

After entering the file name, click on "OK".

The file will be transferred. When it has been fully loaded on your network, you will receive a prompt to update the customer records. Click on "Update" to complete the process. Factored customer records will be updated with the new credit limits.

**Note**: It may be necessary to request this file from the Factoring Service before running the program, and running it may require a fairly long time. However, when a customer's order is sent to the Factoring Service, if a change in credit limit is made to that customer, the Business Partner record will be updated automatically when the order approval is received.



## **Sales Order Processing**

### Order Entry

Sales Orders are entered in the usual manner. The Terms Code and Payment Method are copied from the customer record.

When a Sales Order is entered, the system will check the customer record to see if there is a Factor ID number. If so, the system will also verify that the customer's Payment Method is the appropriate factoring method for incoming payments.

There are a number of User-Defined Fields relating to **Achieve AR Factor** that are found on the sales and A/R documents. These fields will be blank when the order is entered, but the data in them will be entered automatically as the sales order progresses through the system.

Si	les	Order											<b>▲</b> ▼ ▶ General	* ×	
Sales Drder       No.       Primary       10388       Ak Colle         Cutomer       ABC Ld       Open       Path with Open <td>AR Collections Excluded AR Request Time AR Confirm Date AR Confirm Time AR Confirm Time AR Confirm Action Code AR Invoice Date AR Invoice Time</td> <td>No</td> <td></td>	AR Collections Excluded AR Request Time AR Confirm Date AR Confirm Time AR Confirm Time AR Confirm Action Code AR Invoice Date AR Invoice Time	No													
		Contents		Logistics	Ţ	Accounting		Attachments					AR Payment Date		
Γ	Item	/Service Type	Item						Summar	y Type No S	ummary	-	EDI Process Date		
	# 1	Item No.	Quantity	Unit Price	Discount % 0.000	Tax Code ⇒ EX	Total (LC) \$ 1.00	Whse ightarrow 01	UoM Code Manual	COGS Dimension 1	Blanket Agr		EDI Process Time EDI Partner ID		
	2				0.000								EDI ISA Control Number		
													EDI GS Control Number		
													EDI ST Control Number		
		4									•	~	EDI Bill of Lading Number		
	L												EDI Packing List ID		
S	iles E woer	mployee	Neil		•				Total Befi	ore Discount	\$ 1	.00	EDI Authorization Number		
-									Ereight	→ ×		- 11	EDI PO Date		
									Roun	ding			EDI Currency		
									Tax Total		\$ 1	.00	EDI Location Identifier		
Re	mark	.5											EDI Requested Date		
													EDI Status Code	Acknowledge wi▼	
													EDI Carrier Route ID		
	0	K Can	icel					Reservations	Ship R	ate Shop Copy Fr	om Copy To	-	EDI Carrier Route		r

When the Sales Order is added, the "Approved" checkbox on the Logistics tab will be unchecked. The sales order is not approved until the factoring company sends an approval.



## **Order Approval**

Using *Achieve AR Factor*, the factor approval process is automatic.

Every 5 minutes, the system will send a submission file to the Factoring Service. The file will contain information about all new sales orders for factored customers.

• The AR Request Date and AR Request Time fields on the sales order will be updated to show the date and time it was submitted

The Factoring Service will then determine whether to approve each order. This will take approximately 15 minutes for CIT. A new file will be created with the approval or rejection code for each order.

Every 5 minutes, the system will check for a new file from the Factoring Service. If the order is returned as approved, the "Approved" checkbox on the order will be checked.

• The AR Confirm Date, AR Confirm Time, and AR Confirm Action Code fields on the sales order will be updated to show the date and time of the approval and the approval code.

Once an order is approved, it may be picked and shipped, and the Delivery document and A/R Invoice will be created in the usual manner.

Orders that are rejected by the Factoring Service will not be marked Approved. The Confirm Action Code will indicate that they are rejected. The system will not process the order until it is approved in some manner (e.g., the customer pays an outstanding balance so the order may be re-submitted to factoring, or the terms code and payment method may be changed and the customer may pay by credit card, COD, or some other acceptable means).

**Note**: If a customer who is normally factored will be paying for a particular order by some other means, it is necessary to change both the terms code and the payment method on the order. Once the order is invoiced, if the payment method is "Incoming CIT," it will be sent to the factoring company for payment even if they have previously declined it.



### **Credit Confirmation Status Report**

#### Achieve One > Achieve AR Factor > Credit Confirmation Status

The Credit Confirmation Status report allows you to view a list of orders, by date, for which factoring approvals are pending, submitted, approved, or declined.

Sales order	s selection criteria				
Date	From 11/23/15	То	11/23/15		
			Approved		•
			Submitted	-	Submitted
ОК	OK Cancel			-	Pending
			Approved	-	Approved
				-	Declined

Select a date range and the status to view. Then click on "OK" to view the report. The screen displays a list of orders with the selected status. Fields shown are the order number, customer code and name, request date and time, confirmation date and time, posting date, order amount, approved amount, approval code, reason code, and credit limit.

**Note**: If you are also using **Achieve AR Collections Management**, factored orders that are pending or declined will appear on the Orders on Hold Report.



## **Invoice and Payment Processing**

#### Invoice Assignment

#### Achieve One > Achieve AR Factor > Invoice Assignment

As stated above, once orders have been approved, they may be picked and shipped, and the Delivery and A/R Invoice documents are created in the usual manner. Factored A/R Invoices may also be printed and sent to customers like any other invoices. However, factored invoices must also be transmitted to the Factoring Service, which takes responsibility for collecting the amounts due. (Note that the print layout for factored invoices should include the appropriate "Remit To" name and address for the Factoring Service.)

Use the Invoice Assignment program to transmit open invoices to the Factoring Service. This program should be run daily for optimal cash flow.

A/R Invoic	e selection criteria		
Date	From 11/23/15	To 11/23/15	
ОК	Cancel		

Enter the date range for the invoices that are to be transmitted. All open invoices that include the Payment Method of "Incoming CIT" and which have posting dates within the specified date range will be displayed.



A/R Invo	ices							
Selected	Invoice #	Customer Name	Customer #	Amount	Post Date	Doc Date	Due Date	
	⇒ 10124	The Supply Store (factor)	⊂1010	130.00	11/23/15	11/23/15	11/23/15	-
		Tota	al Amount	0.00				
Send						Selection	Criteria	

Check the invoices to be submitted to the Factoring Service. You may click the top of the "Selected" column to select all of the invoices. When the selections are complete, click on "Send". A file will be created and transmitted to the Factoring Service.

• The AR Invoice Date and AR Invoice Time fields on the invoice will be updated to show the date and time of the invoice transmission.



#### **Incoming Payments**

#### Achieve One > Achieve AR Factor > Import A/R Payments

Factored invoices are paid directly to the Factoring Service, which will make an automatic deposit to your company's bank as specified in your contract with the service. In order to correctly update the customer accounts after payments are received, the Factoring Service will transmit a record of each payment, including the customer code and invoice numbers, as well as the check number and amount.

To retrieve the payment information, use the Import A/R Payments program.

Import A/R Payments	
File will be saved as:	
C:\ARFactor\ARAct\20151123_122648_manager.txt	
OK Cancel Search	

Enter the path for the payment file. The previously-used path name will appear by default. Then click on "OK".

You will be prompted to enter a date range for the payment records to download. The system will then begin receiving information from the Factoring Service. The list of payments will appear on the screen as they are received. If the date range that was entered includes dates of previously downloaded payments, the older payments will be displayed as well. When the transmission is complete, a message will appear indicating that it is finished. The system will then use the information received to create Incoming Payment records in Business One. (Previously entered payments will not be duplicated.)

You may use the standard Incoming Payments and Check Register programs in the Banking module to view the payment entries. A separate Incoming Payment record is created for each payment received. Note that the payment means for all entries will be checks, with the customer's check number as reference.



#### The following rules are applied as Incoming Payments are entered:

- When the application amount matches the total from an incoming payment, the incoming payment will be processed and applied to the invoice documents. The invoices that are paid will be closed by the system.
- The AR Payment Date and AR Payment Time fields on the invoice will be updated to show the date and time of the payment transmission.
- When the application amount does not match the total, the entire incoming payment amount will be recorded as "on account".
- A user will need to manually apply the payment to the open invoices to keep accurate A/R information.
- If any document referenced by the incoming payment does not exist or is already closed, then the entire incoming payment will be applied "on account".
- As above, a user will need to manually apply the payment to the open invoices or otherwise reconcile the customer account.



#### **Payment Consolidation**

Throughout all of the procedures described above, *Achieve AR Factor* conforms to the standard Business One methodology regarding Payment Consolidation.

If a factored customer uses Payment Consolidation (i.e., invoices are to be charged to a "parent" customer, and payments are received from the "parent"), then the "parent" must also be a factored customer. The BP Master record for the "parent" must include the AR Factor number and Incoming CIT payment method. The "child" customer should have either its own or the "parent's" address as the default Bill-To address, depending on where the invoices are to be sent.

As invoices are sent to the Factoring Service, they will appear on the "parent" customer's account, and payments will be received from and credited to the "parent".