



Source Processors

# Universal Air Travel Plan

API Specification



Version 1.0

February 2022

# Content

Introduction .....	3
Useful Documents / References.....	3
API Version Control.....	3
HTTP Specification.....	3
Publisher Information.....	3
General Information.....	4
Specifications .....	4
Source API Exceptions.....	5
Specific Processor Requirements.....	<b>Error! Bookmark not defined.</b>
Dynamic Descriptor .....	<b>Error! Bookmark not defined.</b>
Additional Request Parameters.....	<b>Error! Bookmark not defined.</b>
Travel.....	<b>Error! Bookmark not defined.</b>
Appendix A – Supported Currencies.....	7
Appendix B – Airline Document Type Codes .....	<b>Error! Bookmark not defined.</b>
Change History .....	10

# Introduction

The purpose of this document is to provide an in-depth description of the Universal Air Travel Plan payment processor available through the Credorax *Source Gateway*.

If specified, the operations in this document override those listed in the *Credorax Source Payment API Specification* document.

## Useful Documents / References

---

The following documents may also be useful in understanding the Universal Air Travel Plan processor API specification:

- **Credorax Source Payment API Specification** – an in-depth description of the Source Gateway specifications
- **Credorax Data Transfer Interface** - an in-depth description of the Data Transfer Interface and the available reports' format specifications

These documents can be found on the [Credorax Developer Portal](#).

## API Version Control

---

The information provided in this document is accurate and reliable for standard processing as of its publication date. New implementations should avoid using previous versions of the API specifications.

The API version number is a sequence-based identifier. Changes in the first part indicate major specification updates, while changes to the second part indicate minor updates.

The revision number reflects smaller specification changes, the correction of typing errors or corrections that do not affect the API protocol.

## HTTP Specification

---

Please honour a TTL of at least 60 seconds for each single session per HTTPS request.

## Publisher Information

---

Copyright ©Source Ltd. All rights reserved.

# General Information

Universal Air Travel Plan is a card scheme.

Credorax's connection to Universal Air Travel Plan enables you to process Universal Air Travel Plan transactions through a single connection to Credorax.

## Specifications

Item	Value
Region	Worldwide
Supported card scheme	Universal Air Travel Plan
Supported Operations	1, 2, 3, 5, 6, 8, 9, 11, 12, 13, 15, 23, 24, 28, 29, 32, 33, 46
Onboarding Merchant	Worldwide
Supported Currencies	Refer to <a href="#">Appendix A – Supported Currencies</a>
Permitted Refund Percentage	100%
Supported Features	Card Not Present only: CVV2, AVS, Card Validation
Min. Transaction Amount	0.01
Max. Transaction Amount	999,999,999,999.99
Blocked BIN Countries	None

## Source API Exceptions

The following table describes the API exceptions for UATP transactions.

Name	Description	Type	Length	Required	Relevant Operation Codes
M	Source assigned gateway merchant ID	[A-Z0-9_]	3,8	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Capture (3, 29, 13, 33)</li> <li>Sale (1, 11, 23, 24)</li> <li>Referral Credit (5, 15)</li> <li>Independent Credit (6)</li> <li>Void (8, 9)</li> </ul>
a4	Requested billing amount	[0-9]	1,12	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Capture (3, 29, 13, 33)</li> <li>Sale (1, 11, 23, 24)</li> <li>Referral Credit (5, 15)</li> <li>Independent Credit (6)</li> </ul>
a5	Transaction currency	[A-Z]	3,3	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Referral Credit (5, 15)</li> <li>Independent Credit (6)</li> </ul>
b1	PAN – Primary Account Number	[0-9]	15,15	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
b3	Card expiration month	[0-9]	2,2	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
b4	Card expiration year	[0-9]	2,2	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>

Name	Description	Type	Length	Required	Relevant Operation Codes
c10	Cardholder Billing Address Postal/ZIP Code	[a-zA-Z0-9\-\-]		m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c22	Cardholder's first name	[A-Za-z]	1,50	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c23	Cardholder's last name	[A-Za-z]	1,50	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c3	Cardholder's email address	Email	7,64	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c5	Cardholder Billing Address street name	[a-zA-Z0-9\-\-]	4,50	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c7	Cardholder Billing Address city name	[a-zA-Z\-\-]	3,30	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c8	Cardholder Billing Address Territory Code	[a-zA-Z0-9]	1,3	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
c9	Cardholder Billing Address Country Code	[A-Z]	2,2	m	<ul style="list-style-type: none"> <li>Authorization (2, 28, 12, 32)</li> <li>Sale (1, 11, 23, 24)</li> <li>Independent Credit (6)</li> </ul>
g2	Response ID	[a-zA-Z0-9]	1,32	m	<ul style="list-style-type: none"> <li>Referral Credit (5, 15)</li> <li>Void (8, 9)</li> </ul>
h9	Merchant reference number	Text	1,32	m	<ul style="list-style-type: none"> <li>Capture (3, 29, 13, 33)</li> <li>Sale (1, 11, 23, 24)</li> <li>Referral Credit (5, 15)</li> <li>Independent Credit (6)</li> </ul>

## Appendix A – Supported Currencies

Country	Currency	Currency Code
United Arab Emirates	UAE DIRHAM	AED
Afghan	AFGHAN AFGHANI	AFN
Argentina	ARGENTINE AUSTRAL	ARS
Australia	AUSTRALIAN DOLLAR	AUD
Barbados	BARBADIAN DOLLAR	BBD
Bangladesh	BANGLADESHI TAKA	BDT
Bulgaria	BULGARIAN LEV	BGN
Bahrain	BAHRAINI DINAR	BHD
British Overseas Territory of Bermuda	BERMUDIAN DOLLAR	BMD
Sultanate of Brunei	BRUNEI DOLLAR	BND
Brazil	BRAZILIAN REAL	BRL
The Bahamas	BAHAMIAN DOLLAR	BSD
Canada	CANADIAN DOLLAR	CAD
Switzerland	SWISS FRANC	CHF
Chile	CHILEAN PESO	CLP
China	YUAN RENMINBI	CNY
Colombia	COLOMBIAN PESO	COP
Costa Rica	COSTA RICAN COLON	CRC
Cyprus	CYPRIOT POUND	CYP
Czech Republic	CZECH KORUNA	CZK
Denmark	DANISH KRONE	DKK
Dominican Republic	DOMINICAN PESO	DOP
Algeria	ALGERIAN DINAR	DZD
Estonia	ESTONIAN KROON	EEK
Egypt	EGYPTIAN POUND	EGP

Country	Currency	Currency Code
19 European Union Countries	EURO	EUR
Falkland Islands	FALKLAND ISLANDS POUND	FKP
United Kingdom	POUND STERLING	GBP
Guatemala	GUATEMALAN QUETZAL	GTQ
Hong Kong	HONG KONG DOLLAR	HKD
Honduras	HONDURAN LEMPIRA	HNL
Croatia	CROATIAN KUNA	HRK
Hungary	FORINT	HUF
Indonesia	RUPIAH	IDR
India	INDIAN RUPEE	INR
Iceland	ICELAND KRONA	ISK
Jamaica	JAMAICAN DOLLAR	JMD
Jordan	JORDANIAN DINAR	JOD
Japan	YEN	JPY
Korea, Republic Of	KOREAN WON	KRW
Kuwait	KUWAITI DINAR	KWD
Sri Lanka	SRI LANKA RUPEE	LKR
Lithuania	LITHUANIAN LITAS	LTL
Latvia	LATVIAN LATS	LVL
Libya	LIBYAN DINAR	LYD
Morocco	MORROCCAN DIRHAM	MAD
Malta	MALTESE LIRA	MTL
Mauritius	MAURITIUS RUPEE	MUR
Maldives	MALDIVE RUPEE	MVR
Mexico	MEXICAN PESO	MXN
Malaysia	MALAYSIAN RINGGIT	MYR
Namibia	NAMIBIAN DOLLAR	NAD



Country	Currency	Currency Code
Norway	NORWEGIAN KRONE	NOK
New Zealand	NEW ZEALAND DOLLAR	NZD
Oman	RIAL OMANI	OMR
Pakistan	PAKISTAN RUPEE	PKR
Poland	NEW POLISH ZLOTY	PLN
Qatar	QATARI RIAL	QAR
Romania	LEU	RON
Russia	RUSSIAN ROUBLE	RUB
Saudi Arabia	SAUDI RIYAL	SAR
Sweden	SWEDISH KRONA	SEK
Singapore	SINGAPORE DOLLAR	SGD
Slovakia	SLOVAK KORUNA	SKK
Syrian Arab Republic	SYRIAN POUND	SYF
Thailand	BAHT	THB
Tunisia	TUNISIAN DINAR	TND
Trinidad and Tobago	TRINIDAD AND TOBAGO DOLLAR	TTD
Turkey	TURKISH LIRA	TRY
Taiwan Province Of China	NEW TAIWAN DOLLAR	TWD
United States	US DOLLAR	USD
Central African Republic	CFA FRANC BEAC	XAF
French Overseas Collectivities	FRENCH COLONIES OF THE PACIFIC FRANC	XPF
Cote D'Ivoire (Ivory Coast)	CFA FRANC BCEAO	XOF
South Africa	RAND	ZAR

# Change History

Version	Subject/Date	Description
1.0	February 2022	First Release

## Support Information

US: +1.617.715.1977

UK: +44.20.3608.1288

EU: +356.2778.0876

Email: [support@credorax.com](mailto:support@credorax.com)