



Australian Customs Cargo Advice

Number 07/11

Sea Impending Arrival Reference File

Background

In November 2006, as a result of Industry Action Group (IAG) meetings, Customs facilitated a 'co-design' workshop on Impending Arrival Report (IAR) information. It was identified that IAR data should be made available outside the Customs Interactive system. This would allow industry to effectively manage compliance issues surrounding timely reporting of sea cargo within their own systems. The provision of this information would also assist in determining the voyage number for a vessel as reported to Customs. As a result, specific user requirements were developed for a new ICS reference file.

Implementation

To facilitate compliance management, Customs has now made available IAR reference data. Using the IAR data file, users can integrate the data into their own systems. This enables pre-validation of the data prior to submitting any transactions to Customs. The file was implemented late last year and software developers were advised of the file's functional use. Some software products have been enhanced to include the use of this file.

The advantages to having access to the IAR Reference File allows cargo reporters to flag late reports at the time of reporting in their own system. Reasons for lateness can be recorded at that time, rather than having to investigate reasons after the event occurs. The file also assists to identify 'correct' voyage numbers (i.e. reported to Customs by vessel operator).

To determine if your software is utilising the Sea Arrivals file please contact your software developer.

Access to the Sea Arrival Reference File

Customs provides access to this file via a standard HTTP based file transfer mechanism. This file is available without the need for user authentication, meaning that it is hosted in the public domain. Users are able to browse this file via a standard web browser where you can view and save the file, or you can script via a HTTP based 'get' utility. There are a number of other reference files available this way.

Two sets of files are maintained and are updated on a daily basis:

- One set of files contains a complete set of changes that have been made to the data set over a 24-hour period (last 6 days available). Only those reference files that have been 'changed' will be created. Included in the file will only be the rows that have changed and will be marked with an 'I' for insert; 'M' for modify, or 'D' for delete.
- The other set of files are the original full set of data, with all cumulative changes applied (i.e. master files).

To access the two directories (containing all reference files), browse to the following location: http://www.cargosupport.gov.au/webdata/miniSites/sdg/reference_material/reference_files/reference_files.htm. To see the structure of this file scroll down to the file titled Sea Arrivals.

To view the actual files go to: <https://www.ccf.customs.gov.au/reference/production/> and select the Production directory, then the Main directory, then scroll down to the SEAIMPAR....file.

An example of the data you can extract is below.

Original Message Timestamp	Original ETA (local)	Original First Port Code	Vessel ID	Voyage Number	Vessel Name	Principal Agent Name
20070529114701500000	200706091500	AUBWT	9324722	704	DANNY BOY	MONSON SHIPPING PTY. LTD.
20070528135853500000	200706091300	AULST	9244685	33	CRIMSON SATURN	FREIGHT CONNECTIONS PTY LTD
20070521104337600000	200706082200	AUFRE	9227302	710	MAERSK DECATUR	MAERSK AUSTRALIA PTY. LTD.
20070528094521700000	200706082000	AUGLT	9224099	3	MILLENNIUM BRIGHT	MONSON AGENCIES AUSTRALIA PTY LTD
20070529101624100000	200706081345	AUNTL	9336024	7	SANTA LUCIA	OCEANIA MARITIME SERVICES PTY LIMIT
20070529124826300000	200706081200	AUPHE	9272383	64253	MINERAL BEIJING	BARWIL AGENCIES AUSTRALIA PTY LTD
20070529163635200000	200706072359	AUGET	8419908	2	GUANG YUE	GIACCI PORT SERVICES PTY LTD
20070528141849100000	200706071800	AUTSV	9072226	50	PRABHU YUVIKA	INCHCAPE SHIPPING SERVICES PTY. LIM
20070529182501100000	200706071600	AUBNE	9060247	407	OCEAN PEARL	INCHCAPE SHIPPING SERVICES PTY. LIM
20070529154038500000	200706070700	AUPHE	9190913	64334	OBELIKS	BARWIL AGENCIES AUSTRALIA PTY LTD
20070527101610400000	200706070600	AUGLT	9080637	1	DARYA GEETH	HETHERINGTON KINGSBURY PTY LTD

Further Information

Further information can be obtained by contacting CI&SC on 1300 558 099 or email cargosupport@customs.gov.au.

Australian Customs Service
National Manager
Industry Engagement and User Services
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