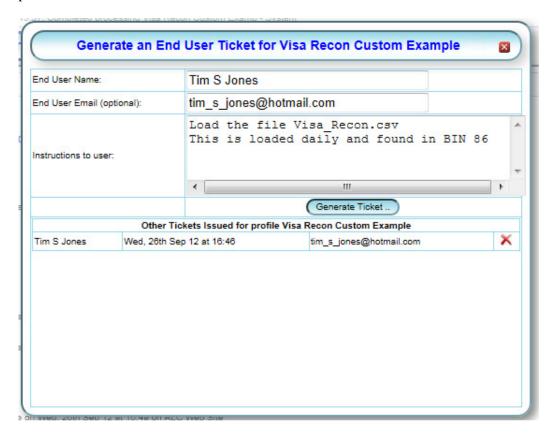
# **ALCW End User Ticketing:**

## Within the domain, ticketing directly to the ALCW

For any profile – an alcw user with the authority can generate a "ticket" to that profile:

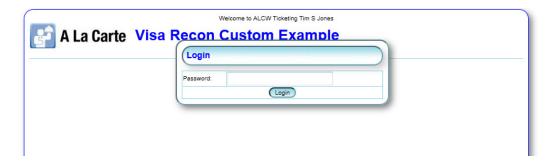


The end user is mailed this ticket. Multiple users can be issued with tickets to the same profile, but each ticket is unique to that user (for audit purposes). The ticket contains instructions to the end user about uploading this file, ie typical file name, frequency etc. Obviously the ultimate validation is done by the profile code itself.

The end user has this ticket on the desktop that has access to the web service (they have to login via the gateway), the ticket cannot run outside the gateway. See Use outside the gateway below.

The ticket is a small html file with an encrypted link.

The end user double click the ticket (Opens it) it is directed to a browser where the ticket is opened:

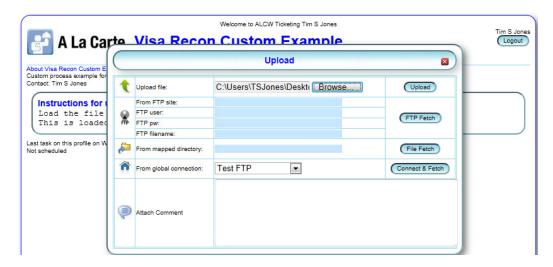


On first time usage the user is prompted to supply a password (only they will know/have access to that password), they need to log in. For audit purposes the use of the [unique] ticket is recorded – we can relate it back to a particular user/ticket. The screen shot above is requesting login (the password capture stage has been completed).

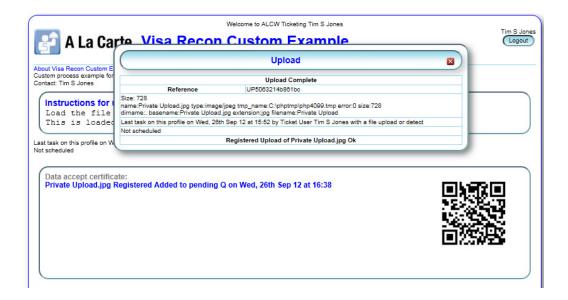


The end user gets instructions about how to use this ticket, what file to load (or file pattern). Remember the profile will do "real validation".

End-user does the upload:



If that is ok, then end user gets completed certificate:



#### And Job is done...:



# **Ticket Distribution**

Tickets are distributed to end users directly from the ALCW management site.



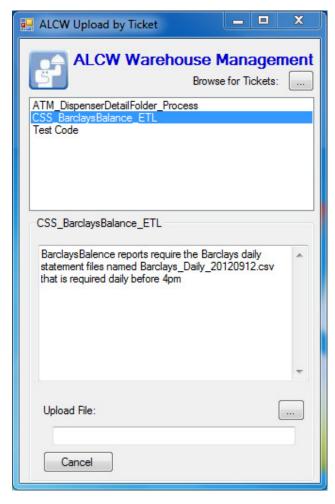
tim\_s\_jones@hotmail.com Tim Jones, You have received the following from ALC Web Service

Access Ticket for data uploads from ALC Web Service

Your access ticket for profile CSS\_BarclaysBalance\_ETL

## **Ticketing Outside the Gateway**

There is a small local windows exe that opens ALCW tickets and causes ftp uploads to a nominated space. The local exe has no internal knowledge regarding the ftp site or profile structures. The tickets can be emailed to end users (as can the exe). The tickets are encrypted and hold information regarding the ftp site, the information to users regarding the method and type of file required for that profile, the back references to tickets, the ticket end-user and the issuer, and references to the profile.



On upload, the local exe forms a crc value from the file content, this crc is encoded with the ticket and profile references, and that string is encoded and uploaded as a matching file with the data file. The ALCW will poll the nominated site and collect the ftp'ed files and proceed with the triggered upload. This will not happen if the matching encrypted file does not authenticate with the offered data file and the details in the ALCW information base.