Addendum #2 – System Requirements

CHECK STATUS Table

This file contains the records with check status information and used interactively with the IVR application after verifying against the caller's input. The Check Status input file layout must be formatted as outlined below. Input record should use commas as field delimiters and carriage return as end of record.

Database Table Name = "CheckStatus"

Field	Field Name	Size	Type	Description
1	**SSN**	9	A	Social Security Number
2	Fund Code	2	A	
3	Sequence–Number	2	A	
4	Check-Amount	4	N	$$$$
5	Comp-Week	4	A	MMDD
6	Check-Date	8	A	CCYYMMDD
7	Balance	4	N	$$$$
8	OC-Date	8	A	CCYYMMDD
	TOTAL SIZE	*41*		

Note: Type of Data-> A- Alpha, N-Numeric

The design of this record structure allows for three fund codes per person and up to 26 individual checks per fund code.

Certification Table (I have modified this to only include the fields we currently receive from the IVR system). If we are able to do voice recognition and it isn't too costly for converting, we have additional information that we would want gathered so that our IVR questions are equivalent to our questions on the Web. I will add those Web fields at the end of this document. If we could get away from the comma delimited on this file that would be better.

This file contains the records with weekly certification information and used interactively with the IVR application to verify that the caller is the input data. Input record should use commas as field delimiters and carriage return as end of record. The Weekly Certification input file layout must be formatted as outlined below.

Database Table Name = "Certification"

Field	Field Name	Size	Type	IVR	Description
1	**SSN**	9	N	L	Social Security Number
2	CWED-DATE	10	A	L	Week Ending Date
3	RPT-EARNINGS	5	N	W	
4	RPT-SEVERANCE	5	N	W	
5	QUESTION-1 (Income for the Week)	1	A	W	
6	QUESTION-2 (Able to Work)	1	A	W	

Field	Field Name	Size	Type	IVR	Description
7	QUESTION-3 (Actively Seeking Work)	1	A	W	
8	QUESTION-4 (Refuse to Work)	1	A	W	
9	QUESTION-5 (Training)	1	A	W	
10	QUESTION-6 (Apply for Retirement)	1	A	W	
11	QUESTION-7 (Return to Work)	1	A	W	
12	WORK-SEARCH-DTE	8	N	W	
14	ENTRY-DTE	8	N	W	
16	RT-WORK-DTE	8	N	W	
17	RPT-RETIREMENT	5	N	W	
18	RPT-OTHER-INCOME	1	N	W	
19	CONFIRMATION	1	N	W	

Note: Type of Data-> A- Alpha, N-Numeric

IVR Response -> L- Lookup, W-Write data

Certification and Certification_out are the same layout.

PIN Table

Field	Field Name	Size	Type	IVR	Description
1	SSN	9	N	L	Social Security Number
2	Old PIN	4	N	L	Personal Id Number
3	New PIN	4	N	W	Updated Personal ID Number
4	Date of Last Update	10	A	W	Date field YYYY-MM-DD
5	Time of Last Update	12	A	W	Time HH:MM:SS.XXX

Database Table Maintenance

.The Certification Output and Call Flow Point table should be prevented from growing. Scripts will be programmed to run maintenance procedures for the Call Flow Point and Certification Output tables on a regular basis. The duration of each table shown as follows:

Table Name	Usage	Duration of Record
CheckStatus	Check Status	Reload daily
Certification	Claimant Certification	Reload daily
Certification_out	Certification output file	*Keep up to 90 days
Cfp_stats	Call Flow Point Report	*Keep up to 90 days

*This data will be retained for 90 days (configurable). A purge process will run once a month and delete any records older than 90 days. For example: if the process runs on July 1st, it should delete any data older than April 1st should.

Additional Web Benefit fields

Return to Work Employer Name alpha 35 characters
Return to Work Address line 1 alpha 30 characters
Return to Work Address line 2 alpha 30 characters
Return to Work City   alpha 18 characters
Return to Work State   alpha 2 characters
Return to Work Zip Code   alpha 5 characters

If they report earnings allow up to 4 occurrences of being able to handle:
Employer Name   Alpha 35
Employer Address 1   Alpha 30
Employer Address 2   Alpha 30
Employer Address City   Alpha 18
Employer Address State   Alpha 2
Employer Address Zip   Alpha 5
Employer Amount   Numeric 5

Work Search Employer Information
Work Search Employer Name   Alpha 35
Work Search Employer Address 1   Alpha 30
Work Search Employer Address 2   Alpha 30
Work Search Employer City   Alpha 18
Work Search Employer State   Alpha 2
Work Search Employer Zip Code   Alpha 5
Work Search Internet Web Address Alpha 50
Work Search Work Search Results Alpha 50
Work Search Type of Work   Alpha 50