

Technical Specifications

Overnight Batch Eligibility Checking (OBEC)

*June 2015
Version 1.0*

Overnight Batch Eligibility Checking (OBEC) Technical Requirements - Disclaimer

This Technical requirements is to be used as a helpful tool and all possible measures are exerted to ensure accuracy of the contents of this manual; however, the manual may contain typographical or printing errors. The public is cautioned against complete reliance upon the contents hereof without confirming the accuracy and currency of the information contained herein. The Crown in Right of Ontario, as represented by the Ministry of Health and Long-Term Care, assumes no responsibility for any person's use of the material herein or any costs or damages associated with such use.

Ministry of Health and Long-Term Care
Claims Services Branch

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Overnight Batch Eligibility Checking (OBEC) Technical Requirements

The OBEC application uses the Medical Electronic Data Transfer (MC EDT); a web enabled service that can be accessed using an Internet connection.

Refer to the MC EDT Reference Manual. See section 1.1.4 File Types Available For Upload and section 1.1.5 Reports/Files Available For Download.

See link: http://www.health.gov.on.ca/en/pro/publications/ohip/mcedt_mn.aspx

OBEC Input Transaction

Input Filenames

OBEC filenames should follow the standard DOS filename conventions, of one-to-eight characters followed by a file type of one-to-three characters. Naming standards for OBEC submissions are listed below and are recommendations only. Other naming conventions will be accepted and processed.

- OBECzxxx.ttt
- Where “OBEC” is a constant to identify the file as an OBEC request
- Where “z” is A or E as follows:
 - To receive a response file containing one record for each record submitted, files submitted should be named OBEC**A**xxx.ttt (**A for All**)
 - To receive a response containing only those health number/version codes that generate a response code other than “50” (Card Passed Validation), files submitted should be named OBEC**E**xxx.ttt (E for Exceptions) <note: Bold the E in OBEC**E**xxx.ttt >
 - Where “**xxx**” is any valid alphabetic or numeric characters or can be omitted
 - Where “**ttt**” is DAT or TXT for normal text (ASCII) files

OBEC Input Transaction (continued)

* Optional Fields

Description	Start	End	Length	Notes
Transaction Code	01	06	06	Must be OBEC01
Health Number	07	16	10	
Version Code	17	18	02	Where there is no version code, spaces must occupy this field
Submission Identifier *	19	22	04	Provided to allow submission records to be identified by information meaningful to the submitter (e.g., department, physician, day and a.m./p.m.
Postal Code *	23	28	06	User can choose to send the ministry the verified address that it has for the patient, etc. Note: Currently, this information is only stored. At some later date the ministry will use this information to initiate the address change process Can be padded with spaces or the record can end after column 18
Municipality *	29	58	30	
Street Address line 1 *	59	90	32	
Street Address line 2 *	91	122	32	

Processing Rules

- There must be a carriage return /line feed indicator at the end of each record. The end of a file must be indicated by CTRL Z (i.e., hex value of 1A). If a health number appears more than once in a submission file, only the first occurrence will be processed.
- Invalid transaction codes and non-numeric health numbers will not be processed and will not generate a response record.
- Submission files with no valid records will generate a response file containing no records.

OBEC Output Transaction

Output filenames

The OBEC response file is available on the MC EDT Web page in the List of Reports. Refer to the MC EDT Reference Manual section 5.3. See link:

http://www.health.gov.on.ca/en/pro/publications/ohp/mcedt_mn.aspx

For a MC EDT Web Service application, contact your software application vendor.

The file name for this file is RESPONSE.TXT.

The file subjects are: IN: nnnn CHECKED: nnnn OK: nnnn

- “IN” represents the number of records in the submission file
- “CHECKED” represents the number of records processed based on the processing rules
- OK” represents the number of records resulting in a response code of “50” (Card Passed Validation)

Response files will remain available on the List of Reports for 12 months from the date sent and then will be deleted.

Description	Start	End	Length	Notes
Health Number	01	10	10	Output as received on input
Version Code	11	12	02	Output as received on input
Response code	13	14	02	Values found in Appendix A– Response Codes Health Card Validation Reference manual. At a minimum, the Response Code numbers provided in Appendix A must be echoed to the client for troubleshooting purposes
Submission Identifier	15	18	04	As provided in the submission

OBEC Inquiries

For inquiries regarding OBEC information contained in this manual please contact the Service Support Contact Centre (SSCC) at:

1-800 262-6524 or email: SSContactCentre.MOH@ontario.ca

The desk is staffed from **8:00 am and 5:00 pm, Monday to Friday** and your inquiry will be escalated to appropriate ministry staff. After business hours, an answering service is available and your call will be returned the following business day.