

Iowa Modernized e-File (MeF) Information for e-File Providers

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1. Introduction

The Fed/State Modernized e-File (MeF) program is a cooperative effort between the Internal Revenue Service (IRS) and participating state revenue departments. MeF provides electronic filing and payment options to taxpayers and tax practitioners. Iowa offers MeF for Individual, Corporation, S Corporation, Partnership, and Fiduciary Income taxes.

This publication is about Iowa's MeF program and intended for software companies, transmitters, and EROs.

This publication does NOT represent the requirements, procedures, etc., issued by the IRS.

2. Iowa Contacts

2.1 Contacts for Electronic Return Originators (ERO)

Taxpayer Services: phone (515) 281-3114, email: idr@iowa.gov Cancel a MeF Payment by email: idreft@iowa.gov

Fraud Awareness: to report suspicious information provided for e-filing, contact IDR's

Compliance Section: phone (515) 281-8165

2.2 Answers to Questions about Iowa Tax Law

Monday through Friday, 8 a.m. to 4:15 p.m. Central Time Phone (515) 281-3114 email: idr@iowa.gov

2.3 Contact for MeF Software Companies & Transmitters

MeF Program, Product Registration, Testing: email: IDRMeFDeveloper@iowa.gov

2.4 Internal Revenue Service (IRS) e-help desk for e-File Providers

Monday through Friday, 6:30 a.m. to 6 p.m. Central Time phone (866) 255-0654 Federal, non-account related questions, and issues concerning e-products

3. Iowa Changes by Tax Year

Listed below are changes with impact to software related to tax legislation, policy, and procedure. Also listed are the supported lowa MeF schemas.

3.1 Tax Year 2021

2021 Summary of Legislation Iowa General Assembly, page 181 (legis.iowa.gov/docs/publications/SOL/1224327.pdf)

Individual Income

Schema version IAIndividual2021V2.0

Regular Corporation, S-Corporation, Partnership Schema version IABusiness2021V1.0

Estates and Trusts

Schema version IAEstateTrust2021V1.0

3.2 Tax Year 2020

2020 Summary of Legislation Iowa General Assembly, page 119 (legis.iowa.gov/docs/publications/SOL/1139902.pdf)

Individual Income

Schema version IAIndividual2020V1.0

Regular Corporation, S-Corporation, Partnership Schema version IABusiness2020V1.0

Estates and Trusts

Schema version IAEstateTrust2020V1.0

3.3 Tax Year 2019

2019 Summary of Legislation Iowa General Assembly, page 161 (legis.iowa.gov/docs/publications/SOL/1050511.pdf)

Individual Income

Schema version IAIndividual2019V1.1 & V1.0 – Expires November 2022

Regular Corporation, S-Corporation, Partnership

Schema version IABusiness2019V1.1 & V1.0 – Expires December 2022

Estates and Trusts

Schema version IAEstateTrust2019V1.0 – Expires December 2022

4. Acceptance and Participation

E-file providers must be in good standing with the IRS and the Iowa Department of Revenue (IDR).

Tax software companies must notify IDR of their intent to participate in Iowa MeF for a given tax year by filing the Tax Software Provider Iowa Letter of Intent (IA MeF LOI). This registration form is available in the MeF Software Providers section at the bottom of the iowaforms.gov/ page.

IDR posts its MeF schemas, business rules, ATS test packages, and IA 8453 forms on the State Exchange System (SES). IDR begins posting draft versions of this documentation by mid-September. This documentation is accessible only to those individuals authorized by MeF software companies on the IA MeF LOI filed with IDR.

IDR requires software companies to register and test their software products. Practitioners, Electric Return Originators (EROs), or transmitters are not required to test.

Software products must pass Iowa Assurance Testing (ATS) prior to submitting "live" MeF tax returns.

IDR issues an approval letter to software companies for products passing Iowa ATS, subject to the scope and limitations documented during product registration and demonstrated during Iowa ATS.

EROs and transmitters must use IDR approved software.

IDR posts a list on its website of MeF software companies having approved products as a courtesy to taxpayers. IDR does not endorse software companies nor guarantee their products, services, or prices. Software companies must provide technical support for their products. IDR does not offer technical assistance for software products.

5. e-File Provider Responsibilities

5.1 State of Iowa Tax Information

Iowa Department of Revenue home page (tax.iowa.gov)

Iowa Tax Reform (tax.iowa.gov/iowa-tax-reform)

lowa Tax Research Library (https://itrl.idr.iowa.gov/)

<u>lowa Legislature Summary of Legislation</u> (<u>legis.iowa.gov/publications/information/legislationSummary</u>)

Iowa Legislative Summaries (tax.iowa.gov/prior-year-summaries)

IDR posts news releases (tax.iowa.gov/resources/newsroom) about lowa tax legislation, which may affect lowa income tax filing. This includes eLists, searchable archives, and full archives.

Iowa Income Tax Forms and Instructions: tax.iowa.gov/forms Individual Income (tax.iowa.gov/expanded-instructions)

Tax Credits Users' Manual (tax.iowa.gov/resources/research-statistics)

Admin Rule 701—8.5 (422) Electronic filing of Iowa income tax returns (legis.iowa.gov/lowaLaw/AdminCode/adminLaw.aspx) Iowa Administrative Code Quick Search "701.8.5"

IRS Modernized e-File (MeF) User Guides and Publications (irs.gov/e-file-providers/modernized-e-file-mef-user-guides-and-publications)

5.2 Confidentiality

IDR expects tax software companies to develop products that protect taxpayer data. Software companies, non-governmental businesses, organizations, and individuals that handle taxpayer data should note IRS Publication 4557, *Safeguarding Taxpayer Data: A Guide for Your Business*. See also IRS Publication 4600, *Tips for Safeguarding Taxpayer Data*.

5.3 Disclosure of Information by Tax Services Providers

In this section, "tax services provider" is define as a:

Electronic Return Originator (ERO): An ERO originates the electronic submission of a tax return through IRS or state e-file after the taxpayer authorizes the electronic filing of the return.

Online Filing Provider: An Online Filing Provider allows taxpayers to self-prepare returns by entering return data directly into commercially available software downloaded from an Internet site and prepared off-line, or through an online Internet site, or loaded from physical media onto a desktop computer or mobile device.

Software Developer: An Authorized IRS or state e-file Provider that develops software for the purposes of

- a) Formatting the electronic portions of returns according to Publication 4164 or state specifications and/or
- b) Transmitting the electronic portion of returns directly to the IRS or the state. A Software Developer may also sell its software.

Transmitter: An Authorized IRS or state e-file Provider that transmits the electronic portion of a return directly to the IRS or the state. An entity that provides a "bump up" service is also a Transmitter. A bump up service provider increases the transmission rate or line speed of formatted or reformatted information that it is sending to the IRS or the state via a public switched telephone network.

A tax services provider may serve its customers in one or more roles.

A tax services provider may use any tax return information provided by a taxpayer, whether in and for the current year or for prior years, for identifying a suspicious or potentially fraudulent return from or related to that taxpayer. For these purposes, tax return information means all documents or materials provided by the taxpayer or required by the taxing authority that the tax services' provider use in the course of the return preparation and submission.

In addition, if a tax services provider has a bona fide belief that a particular individual's activity violated criminal law; the tax services provider shall disclose that individual's tax return information to IDR.

5.4 ERO Responsibilities

- Use approved software for the lowa electronic filing program.
- When an IA 8453 is required:
 - Make sure that the name and SSN/FEIN print correctly on the IA 8453 and that the information matches corresponding fields on the electronic return.
 - Retain the IA 8453 and all attachments for three years from the due date or filing date, whichever is later.
 - Send the IA 8453 and all supporting documents within five working days of any request by IDR.
- Give the taxpayer copies of all forms filed, including attachments.
- Retrieve the State acknowledgement within two working days of transmission by IDR.

5.5 Provisions for Continued Participation

- e-File provider remains eligible to participate in the federal MeF program
- e-File provider takes measures to remain informed about federal/lowa income tax law and federal/lowa MeF programs
- Tax software company takes measures to assure software products submit tax returns consistent with taxpayer intent, minimizing grounds for any party to question or refute the validity of submissions
- Tax software company's products produce submissions that comply with the schema versions and business rules prescribed by the IRS and State of Iowa for the tax years being filed
- Tax software company only releases software products for given tax years that have passed federal and lowa ATS
- Tax software company cooperates with IDR in a timely fashion when provided notification of issue with a software product
- e-File provider understands that IDR monitors the quality of submissions and that e-File providers deviating from the intent of the federal and lowa MeF programs risk suspension from participating in lowa MeF

5.6 Provisions for Suspension from Participation

(This list is not all-inclusive.)

- IRS suspension from the federal MeF program
- Submitting Iowa returns with software not approved for use in the Iowa MeF program
- Submitting lowa returns inconsistent with software limitations reported to and approved by IDR.
- Deterioration of submission quality
- Excessive errors, omissions, rejections, or other defects
- Failing to correct software defects in a timely manner
- Significant complaints about a software product
- Failure to cooperate with IDR's efforts to monitor electronic filers, investigate electronic filing abuse, and investigate the possible filing of fraudulent returns

5.7 Administrative Review Process for Suspension

IDR will notify the e-File provider by letter if it is suspended from the lowa MeF program for any of the reasons described above.

If the e-File provider disagrees with the suspension, the e-File provider must file a written protest with IDR within 60 days of the date of the suspension letter. The written protest must be file pursuant to rule 701--7.8(17A). The e-File provider will not be allow to participate in the lowa MeF program during the administrative review process.

6. Miscellaneous

6.1 Rejects and Timeliness of Filing

The lowa MeF system rejects submissions that fail to comply with formatting and business rules. Rejected submissions are consider "not filed".

IDR offers no perfection period. The ReturnHeaderState/ReturnTs of the accepted lowa submission serves as the electronic postmark date provided it is within 48 hours of the date/time that the IRS received it, otherwise the date/time that the IRS received it serves as the electronic postmark date.

The balance due must be paid by the due date to avoid late fees.

ACH direct debit payments submitted with returns are process only if returns are accepted. It is recommended that the ACH direct debit payments be transmitted "stand-alone" rather than with the return when an acceptable return cannot be submitted to lowa by the payment due date.

IRS system outages, scheduled and unscheduled, result in intermittent down time for transmitters and states. The IRS generally schedules a routine maintenance window on Sundays from 12:00 am to 6:00 am, Central Time. For more information about IRS system status and possible delays, refer to the Modernized e-File Status Page (marketingexpress.irs.gov/systems-status/system-status-mef/modernized-efile-mef-operational-status).

7. Acknowledgements

7.1 Acknowledgement Turnaround

The Iowa MeF system generates an acknowledgement for each state submission and sends it to the IRS MeF system for the transmitter to retrieve. An Iowa acknowledgement is separate from the federal acknowledgement. Receiving a federal acknowledgement does not mean that IDR received the state submission. Only an Iowa acknowledgement guarantees the Iowa submission has been received.

This acknowledgement signals transmitters that IDR has either accepted or rejected the corresponding MeF submission. IDR acknowledges submissions multiple times per day but staffs the MeF system to resolve technical issues during weekday business hours only.

7.2 Missing Acknowledgement

If lowa acknowledgements received some returns, but not all returns transmitted on the same day:

Then verify:

- 1. The IRS has accepted the federal return linked to the state return.
- 2. The transmitter has retrieved all available lowa acknowledgements from the IRS.
- 3. The ERO has retrieved all available lowa acknowledgements from the transmitter.
- 4. The IRS has provided the transmitter a status for the missing state submission(s):
 - DENIED BY IRS [rejected back to transmitter and not sent to state]
 - o RECEIVED [by IRS]
 - READY FOR PICKUP [by state]
 - SENT TO STATE
 - RECEIVED BY STATE
 - ACKNOWLEDGEMENT RECEIVED [by IRS] FROM STATE
 - ACKNOWLEDGEMENT RETRIEVED [by transmitter]
 - NOTIFIED [state that transmitter retrieved acknowledgement]

Transmitters that do not receive Iowa acknowledgements within a few hours may expect to receive them within one business day of IDR receiving state returns from the IRS. IDR expects EROs, tax practitioners, and taxpayers to resolve missing acknowledgements through their transmitter. IDR will only assist transmitters with missing acknowledgements. Transmitters that contact IDR (see Section 2.3) must provide the following information:

- Transmitter contact name and telephone number
- Electronic Transmitter ID Number (ETIN)
- For each submission in guestion
 - Tax type
 - Iowa Submission ID
 - The status provided to the transmitter by the IRS for the missing state submission (see #4 above)
 - Transmission Date
 - Date of federal return acknowledgement (if linked)

8. General Information

8.1 Signature Requirements

In lieu of in-person handwritten signatures otherwise required on Form IA 8453, IDR allows paid preparers, at the discretion of the taxpayer, to collect taxpayers' electronic signatures remotely by a process using identity verification and audit trail in the manner that the IRS allows for Form 8879.

The IA 8453 must be complete when a return is e-Filed. Attach all supporting documents to the IA 8453. Provide copies of completed forms to the signing client. ERO and taxpayers should retain completed forms for at least three years. Effective January 2012, the IDR waives the retention requirement for VITA/TCE volunteer preparers; they need only provide completed documentation to the taxpayer to retain.

If the ERO changes the electronic return after an IA 8453 has been sign, but before transmitting, the ERO must obtain a corrected, signed IA 8453.

If errors are found after the data has been transmitted, you must file an amended return.

8.2 Federal Data Requirements

The instructions for each type of return specify which portion of the federal return you must provide with the lowa return. For MeF, IDR requires a copy of the entire federal submission, formatted in XML according to the relevant IRS schema.

Caution: The IRS rejects "linked" state submissions that fail to link to an "accepted" federal submission. IDR does not receive state submissions rejected by the IRS.

8.3 Excluded from Iowa MeF

- IA 1040X Iowa Amended Individual Income Tax Return (May use IA 1040)
- A 1040C Composite Individual Income Tax Return
- Iowa Amended Corporation Income Tax Return
- IA 1139-CAP Application for Refund Due to the Carryback of Capital Losses
- IA 2210S Short Method Underpayment of Estimated Tax by Individuals
- Certain IA 1120 Corporation Income Tax Returns:
 - Filed by Cooperative Association
 - Filed by Nonprofit Corporation reporting Unrelated Business Income Taxes (UBIT)
- Direct deposit of refunds into multiple accounts
- Claim for refund by S Corporation See IA 1120S instructions
- When the ultimate source or destination of funds is international, i.e. International ACH Transactions (IAT)
- PDF binary attachments in lieu of XML data

8.4 Supported by Iowa MeF

- Returns prepared by a taxpayer, ERO and/or Paid Preparer using IDR-approved software
- Linked (Fed/State) and Unlinked State Returns (State Only returns)
- ACH direct debit payment(s) for tax return amounts owed (individual, estate/trust, and C corporation only); estimated payments (Individual & C Corp)
- ACH direct deposit refunds into one account (Individual and C corporation only)
- Calendar Year (12-month tax period ending December 31)
- Fiscal Year (12-month tax period ending other than December 31) for Regular Corporation, S Corporation, Partnership, and Estate/Trust, not Individual
- Short Period (filing for less than 12 months), not Individual or Estate/Trust
- Amended returns using IA 1040, IA 1041, IA 1065, and IA 1120S, but not IA1120
- Supporting Documentation Taxpayers are sometimes instructed to "attach" supporting information to the tax return. This includes tax forms, statements, explanations, elections, notices, schedules, or other types of miscellaneous information explained on tax forms, instructions, regulations, or publications. Provide supporting documents as follows:
 - Federal forms When lowa instructions call for federal forms to be attached, provide them in XML format within IRS MeF submission copy provided to lowa.
 - Provide supporting textual statements in XML format via the simple explanation attributes or elements defined in the schema.
 - Provide supporting formatted and tabular information in XML format via the complex elements defined in the schema.
 - Provide PDF binary attachments within the lowa submission only for tax credit certificates and physician's statement. If software or practitioner cannot provide binary attachments in the electronic submission, hardcopy attachments must be attached to a signed IA8453 and retain until requested by IDR and mailed to IDR as instructed at that time.

Individual Income

IA 1040 Iowa Individual Income Tax

IA 1040 Schedule A - Iowa Itemized Deductions

IA 1040 Schedule B - Interest and Dividend Income

IA 100A Iowa Capital Gain Deduction – Cattle, Horses, or Breeding Livestock

IA 100B Iowa Capital Gain Deduction – Real Property Used in a Farm Business

IA 100C Iowa Capital Gain Deduction – Real Property Used in a Non-Farm Business

IA 100D Iowa Capital Gain Deduction – Timber

IA 100E Iowa Capital Gain Deduction – Business

IA 100F Iowa Capital Gain Deduction – ESOP

IA 123 Net Operating Loss (NOL) Schedule

IA 126 Iowa Nonresident and Part-year Resident Credit

IA 177 Iowa Adoption Tax Credit

IA 2210 Iowa Underpayment of Estimated Tax by Individuals

IA 2210 Schedule AI - Iowa Annualized Income Installment Method

IA 2210F Iowa Underpayment of Estimated Tax by Farmers and Fishers

IA 6251 Iowa Alternative Minimum Tax - Individuals

IA 1040ES Estimated Tax Coupon for Individuals (with return or standalone)

IA 1040V Iowa Individual Income Tax Payment Voucher (with return or standalone)

Regular Corporation

IA 1120 Iowa Corporation Income Tax Return – Long Form; (for original filing only; do not use the IA 1120 to amend.) includes:

Schedule A Other Additions and Reductions

Schedule B Foreign Dividend Exclusion

Schedule C1 Credits

Schedule C2 Payments

Schedule E Business Activity Ratio (BAR)

Schedule D Nonbusiness Income

Schedule F Net Operating Loss

Schedule G Iowa Alternative Minimum Tax Loss

Schedule H Computation of Federal Tax Refund/Deduction

Schedule I IA 851 Affiliated Group

Schedule J1 & J2 Consolidated Business Activity Ratio

Schedule L Iowa Nexus Adjustments

Schedule M IA Affiliated Group P.L. 86-272 Entities

IA 2220 Underpayment of Estimated Tax by Corporations

IA 8827 Iowa Alternative Minimum Tax Credit

IA 1120ES Estimated Tax Voucher for Corporations (with return or standalone)

IA 1120V Iowa Corporation Income Tax Payment Voucher (with return or standalone)

S Corporation

IA 1120S Iowa Income Tax Return for S Corporations Schedule K-1 Shareholder's Share of Iowa Income, Deductions, Modifications

Partnership

IA 1065 Iowa Partnership Return of Income Schedule K-1 Partner's Share of Iowa Income, Deductions, Modifications

Estates and Trusts (Fiduciary)

IA 1041 Iowa Fiduciary Return, including

Schedule A Background Information

Schedule C Computation of Nonresident's Tax Credit

Schedule D Explanation of Expenses

Schedule I Iowa Alternative Minimum Tax – Estates and Trusts

IA 1041V Iowa Fiduciary Income Tax Payment Voucher (with the return only)

- Forms Common to Multiple Taxes
 - IA 101 Nonconformity Adjustments
 - IA 102 Amended Return Schedule
 - IA 163 Interest Expense Adjustments
 - IA 4136 Iowa Fuel Tax Credit
 - IA 4562A Iowa Depreciation Adjustment Schedule
 - IA 4562B Iowa Depreciation Accumulated Adjustment Schedule
 - IA 148 Iowa Tax Credits Schedule
 - IA 128 Iowa Research Activities Credit
 - IA 128S Iowa Alternative Simplified Research Activities Credit
 - IA 130 Iowa Out-of-state Credit
 - IA 133 Iowa New Jobs Tax Credit
 - IA 134 S Corporation Apportionment Credit
 - IA 135 Iowa E85 Gasoline Promotion Tax Credit
 - IA 138 Iowa E15 Plus Gasoline Promotion Tax Credit
 - IA 147 Iowa Franchise Tax Credit
 - IA 8801 Iowa Alternative Minimum Tax Credit Individuals, Estates, and Trusts
 - IA 8864 Iowa Biodiesel Blended Fuel Tax Credit

8.5 Refunds

Taxpayers may opt for overpayments to be:

- Applied to next year's estimated tax
- Refunded directly into a domestic bank account (direct deposit)
- Refunded by a paper check
- Split so that a portion; is applied to next year's estimated tax and the rest received
 as direct deposit or paper check. A refund may not be split between a direct
 deposit and paper check.

When direct deposit is requested, the taxpayer must show the ERO proof of account from the financial institution that the taxpayer designates to receive the direct deposit. EROs must verify that information entered in Part II of form IA 8453 is correct and is the same information transmitted to IDR. IDR will issue a paper check if direct deposit information is invalid.

Refunds may be delay when:

- Overpayment set off for an outstanding liability to IDR, another state agency, an lowa municipality, the IRS, or other similar entity. Any remainder of the overpayment after the set off will be processed as the taxpayer opted.
- Incomplete return; explanation or supporting documentation is missing
- Errors in the calculation of the return
- Additional review is needed

If an S Corporation refund is due because estimated payments exceed the tax due, you must request a refund by separate letter. Send to lowa Department of Revenue, PO Box 10456, Des Moines IA 50306-0456.

Social Security Number, tax year, and amount of refund claimed are required to view lowa Individual Income tax refund status (idr.iowa.gov/wheresmyrefund)

8.6 Payments

The balance due must be paid by the due date to avoid late fees. Payment options for balance due returns and estimated payments:

- MeF (direct debit) Use your software to authorize IDR to debit your account. NOTE: This electronic withdrawal from your bank account will be identified with the ACH Company ID 4426004574. If you currently have a debit block on your account, please contact your financial institution to request that they allow a withdrawal from your bank account by this ACH Company ID. The IA 1040 column "A" taxpayer is credited for all estimated payments remitted with the MeF submission, not the IA 1040 column "B" taxpayer (filing status 3, married filing separately on combined return). Iowa offers standalone payments via MeF (i.e. sent as a pay-only submission separate from the tax return) for purposes of one taxpayer remitting estimated or other payment without filing a tax return. To cancel a MeF payment, contact IDR (see Section 2.1). You must provide taxpayer name, phone number, payment amount, and scheduled pay date. Payment cancellation requests must be received by IDR no later than 5 business days prior to the payment/settlement date.
- ePay (direct debit) Use the Department's eFile & Pay (tax.iowa.gov/efile-pay) system to pay electronically. This option is free to use. Using your original ePay confirmation number, you may cancel an ePayment any time prior to 3 p.m., Central Time of the day IDR is scheduled to debit your bank account.
- Mail your payment and completed estimated tax coupon (IA 1040ES or IA 1120ES) or Payment Voucher (IA 1040V or IA 1120V). Mail to IDR as instructed on the payment coupon or voucher