Automation Organizer

Automation Organizer へようこそ！Automation Organizer は IDEC の PLC とプログラマブル表示器用のソフトウェアパッケージです。Automation Organizer に含まれる 4 つのソフトウェア、WindLDR、WindO/I-NV3、WindO/I-NV4 を使い、PLC およびプログラマブル表示器のプログラミングが行えます。データ ファイル マネージャーでは、PLC およびプログラマブル表示器のメンテナンスが行えます。

KW2D 形 RFID リーダのソフトウェア、SX8R 形バスカプラモジュールのソフトウェアも含まれます。

IDEC の Web サイトではソフトウェアのアップデートや IDEC 製品の最新情報が確認できます。IDEC の Web サイト https://www.idec.com/ にアクセスしてください。

動作環境

全てのアプリケーションに共通する動作環境

お使いの PC が Automation Organizer を使用するための最小スペックを満たしている事をご確認ください。

OS (※1)	Windows 11、Windows 10
プロセッサ	1.0 GHz 以上
メモリ	2 GB 以上
ハードディスク	3 GB 以上
ディスプレイ	スクリーン解像度 1024 x 768 以上
追加の要件	- Microsoft .NET Framework 4.8 - Microsoft .NET6.0 - Windows 11、Windows 10 の[ベータ：ワールドワイド言語サポートで Unicode UTF-8 を使用]チェック ボックスが無効

※1 ご使用の OS は Microsoft/Windows Update で常に最新の状態を保ってください。

アプリケーション固有の動作環境

WindLDR

- 動作確認済みの Windows OS の言語は日本語、英語、中国語、ドイツ語、スペイン語です。
- モジュール構成エディタの[モジュール構成リストの出力]からモジュール構成リストを Excel ファイル(*.xlsx)として出力する場合、Microsoft Excel をインストールしてください。

WindO/I-NV3

- 動作確認済みの Windows OS の言語は日本語、英語、中国語です。
- 管理者権限が必要です。

WindO/I-NV4

- 動作確認済みの Windows OS の言語は日本語、英語、中国語です。
- 作成したプロジェクト ファイルを異なる言語の OS または WindO/I-NV4 で開いた場合の動作は保証できません。
- アプリケーションメニューの[印刷]からプロジェクトデータを Word 文書(*.docx)として出力する場合、Microsoft Word をインストールしてください。

データファイルマネージャー

- 動作確認済みの Windows OS の言語は日本語、英語、中国語です。

KW2D RFID Configurator

- 動作確認済みの Windows OS の言語は日本語、英語、中国語です。

SX8R Configurator

- 動作確認済みの Windows OS の言語は日本語、英語、中国語です。

インストール - Automation Organizer

Automation Organizer をインストールする場合

次の手順で操作します。

1) Automation Organizer ディスク(DVD-ROM)をお使いのコンピューターのドライブに挿入します。
   画面に[選択（タップ）して、このディスクに対して行う操作を選択してください。]と表示されます。
2) [選択（タップ）して、このディスクに対して行う操作を選択してください。]をクリックします。
   画面に[メディアからのプログラムのインストール/実行]と表示されます。
3) [Setup_AutomationOrganizer.exe の実行]をクリックします。
   セットアッププログラムが起動します。
4) インストールする言語を選択し、［次へ］ をクリックします。
5) 画面の指示に従って、インストールを実行します。[Automation Organizer のライセンス登録]ダイアログが表示された場合、シリアル番号とキーコードを入力して、[ライセンス登録]ボタンをクリックします。
   シリアル番号とキーコードは Automation Organizer の DVD パッケージに封入されたライセンス許諾証に記載されています。
6) 完了画面が表示されたら、［完了］をクリックします。

補足:

- セットアッププログラムが起動するまで時間がかかることがあります。セットアッププログラムを重複して起動しないでください。
- セットアッププログラムが起動しない場合は、DVD-ROM 内の Setup_AutomationOrganizer.exe ファイルをダブルクリックしてください。

Automation Organizer を削除する場合

●Windows 11

次の手順で操作します。

1) [スタート]ボタンをクリックし、[すべてのアプリ]をクリックします。
2) [Windows ツール]をクリックし、[コントロールパネル]をクリックします。
   コントロールパネルが表示されます。
3) [プログラム]、 [プログラムと機能]の順でクリックします。
   プログラムと機能が表示されます。

4) "WindLDR", "WindO/I-NV3", "WindO/I-NV4", "Downloader", "Pass-Through Tool", "USB Autorun Definition File Creation Tool", "Data File manager", "Automation Organizer Device Driver"または"Automation Organizer Language Tool", "KW2D RFID Configurator", "SX8R Configurator"を選択し、［アンインストール］をクリックします。

セットアッププログラムが起動します。

5) アンインストールの確認メッセージで［はい］をクリックします。

選択したアプリケーションを削除します。

●Windows 10

次の手順で操作します。

1) [スタート]ボタンをクリックし、[Windows システム ツール]の[コントロールパネル]をクリックします。

コントロールパネルが表示されます。

2) [プログラム]、 [プログラムと機能]の順でクリックします。

プログラムと機能が表示されます。

3) "WindLDR", "WindO/I-NV3", "WindO/I-NV4", "Downloader", "Pass-Through Tool", "USB Autorun Definition File Creation Tool", "Data File Manager", "Automation Organizer Device Driver"または"Automation Organizer Language Tool", "KW2D RFID Configurator", "SX8R Configurator"を選択し、［アンインストール］をクリックします。

セットアッププログラムが起動します。

4) アンインストールの確認メッセージで［はい］をクリックします。

選択したアプリケーションを削除します。

Automation Organizer Ver.5.1.1

<インストーラ>

以下の機能に対応しました。

- Automation Organizer に含まれるソフトウェアのインストール時に、DotNet6Launcher に関連して MD5 チェックが失敗する問題を改善しました。

Automation Organizer Ver.5.0.0

<インストーラ>

以下の機能に対応しました。

- KW RFID Configurator 、SX8R Configurator が Automation Organizer インストーラに含まれるようになりました。

不具合修正

以下の不具合を修正しました。

- WindO/I-NV4 Ver.2.0.0 ～ Ver.3.2.0 のいずれかのバージョンをインストールした PC で WindO/I-NV4 をバージョンアップした場合に、部品にテキストが表示されない現象が発生することがある。

Automation Organizer Ver.4.4.0

<インストーラ>

以下の機能に対応しました。

- Windows 11 に対応しました。

Automation Organizer Ver.4.2.0

<インストーラ>

以下の機能に対応しました。

- WindO/I-NV4 インストーラ実行時、Visual C++ Redistributable 2013 をインストールするようにしました。

Automation Organizer Ver.4.0.0

<インストーラ>

以下の機能に対応しました。

- インストーラ起動時、.NET Framework 4.8 をインストールします。
- WindO/I-NV2、WindCFG を削除しました。

Automation Organizer Ver.3.24.0

<インストーラ>

以下の機能に対応しました。

- インストーラ起動時に Microsoft Defender SmartScreen がインストーラを検出しないようにするため、デジタル署名を付与しました。

Automation Organizer Ver.3.17.0

<インストーラ>

以下の機能に対応しました。

- Windows OS のスタートメニューに作成される Automation Organizer のフォルダー名を“IDEC Automation Organizer”に変更しました。また、変更後のフォルダーに作成されるショートカットを整理しました。
- ライセンス登録が完了していない場合、アプリケーション起動時に“Automation Organizer のライセンス登録”ダイアログ ボックスを表示できるようにしました。

不具合修正

以下の不具合を修正しました。

- Windows OS のスタートメニューのショートカット に作成される“ライセンス登録”がアプリケーションのアンインストール時に削除される。

Automation Organizer Ver.3.60

<インストーラ>

以下の機能に対応しました。

- Automation Organizer のアップデートチェック機能が Microsoft .NET Framework 4 に対応しました。この対応により、Microsoft .NET Framework 2.0 から 3.5 のインストールが不要になりました。

Automation Organizer Ver.3.40

<インストーラ>

以下の機能に対応しました。

- ［Automation Organizer のライセンス登録］ダイアログボックスで、シリアル番号の 11 桁入力に対応しました。

Automation Organizer Ver.3.31

<インストーラ>

以下の機能に対応しました。

- WindLDR、WindO/I-NV4、WindO/I-NV3、WindO/I-NV2、WindCFG、データ ファイル マネージャー、USB オートラン定義ファイル作成ツール、Automation Organizer Web Suite、Automation Organizer DVD Suite インストーラのインストール完了時、PC の再起動を促すメッセージを追加しました。
- インターネットに接続されていない PC に対してデータ ファイル マネージャー、Automation Organizer Web Suite インストーラを実行した場合、Microsoft .NET Framework 4 がインストールされるように改善しました。

不具合修正

以下の不具合を修正しました。

- Automation Organizer Web Suite インストーラで WindCFG をインストールした場合、SAP Crystal Reports runtime engine for .NET Framework (32-bit)がインストールされない。

Automation Organizer Ver.3.20

<インストーラ>

不具合修正

以下の不具合を修正しました。

- データファイルマネージャーをバージョンアップした場合、古いバージョンのプログラムが[コントロールパネル]の[プログラムと機能]から削除されない。

Automation Organizer Ver.3.10

<インストーラ>

不具合修正

以下の不具合を修正しました。

- 下記手順で Automation Organizer Version3.00 をインストールした場合、WindLDR、WindO/I-NV2, WindO/I-NV3、WindO/I-NV4 が試用版として動作する。

  手順：

  1.Automation Organizer Version 3.00 のインストーラを使用してインストール

  2.Automation Organizer Version 1.84 以前のインストーラを使用してインストール

  3.Automation Organizer Version 3.00 のインストーラを使用してインストール

Automation Organizer Ver.3.00

<インストーラ>

以下の機能に対応しました。

- Automation Organizer のライセンス登録が必要となりましたので、インストール中に "Automation Organizer のライセンス登録"ダイアログを表示するように変更しました。

Automation Organizer Ver.2.43

<インストーラ>

不具合修正

以下の不具合を修正しました。

- Automation Organizer アップデート版を使用して WindLDR Ver. 4.00 ～ 4.70 をアップデートする場合、インストールに失敗する。

Automation Organizer Ver.1.10

<インストーラ>

不具合修正

以下の不具合を修正しました。

- WindO/I-NV2 で使用する USB ドライバ ファイルがインストールされない。
- WindLDR Ver. 4.00 ～ 4.70 のいずれかのバージョンのみをインストールした PC で、Automation Organizer へのアップデートに失敗する。

Automation Organizer Ver.1.01

<インストーラ>

改善内容

CD 版を使用して Automation Organizer をインストールしている際、一時的にインストールが止まっているかのように見える問題を改善しました。

不具合修正

以下の不具合を修正しました。

- Automation Organizer インストール中に行われる WindO/I-NV2 Ver3.41 / 3.42 のアンインストールが OS の言語によって実行できない場合がある。
- Windows VISTA 上で CD 版を使用して Automation Organizer のインストールしている際に、不正なエラーメッセージが表示される。

サポート

最新の連絡先に関しては IDEC ウェブサイトをご参照ください。

https://www.idec.com/

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日本	**IDEC 株式会社** https://jp.idec.com/idec-jp/ja/JPY/support/contact_us-JP
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WindLDR

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Json.NET 12.0.2

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WindO/I-NV4

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protobuf-net 2.3.2

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