

AutoPDP



ADOxx.org Tool Packaging Service: AutoPDP



What is AutoPDP:

- An ADOxx web-service which allows you to build your own ADOxx product based on your meta-model

When is AutoPDP needed:

- When you have finished your meta-model development and you wish to deploy it in order to enable modelling processes
- When you want to have a portable product that can be installed

The screenshot shows the ADOxx.org website navigation menu with icons for Welcome, Download, Tutorial, Frequently Asked Questions, Developer Community (highlighted), Documentation, and Contact. Below the menu is a breadcrumb trail: ADOxx.org > Developer Community > ADOxx Development Tools > AutoPDP Packaging Service. The main content area is titled "Development Service: AutoPDP Tool Packaging" and includes a description of the service, a manual icon, and a list of manual items.

Development Service: AutoPDP Tool Packaging

Description: The AutoPDP Tool Packaging service is a web service that allows method engineers of the ADOxx community to easily build their own modelling tools based on their methods developed on the ADOxx platform.

The library as developed using the ADOxx Development Toolkit is further enriched by product relevant information such as naming, icons, splash screens, manuals and example models and packaged as an installer archive. The service combines and validates all available inputs (using default information for missing blocks), integrates all elements and provides the user with an "Installation CD" as a download archive.

Manuals:

1. The guidance document for creation of the PDP package in PDF format is [available for download](#).
2. A template folder structure is available as a [ZIP archive](#) (this structure is used for add-ons that are not covered by the form-based upload in your workspace).

ADOxx.org Tool Packaging Service: AutoPDP



Manuals

➤ Guideline for product deployment

- Describes in great details how to provide all the files required for the PDP zip package which is used in the product development
- <https://www.adoxx.org/live/documents/10157/4213f6ff-1b8a-4d25-92df-0b8649f0a7b4>

➤ PDP folder template

- Is a zip file representing a sample PDP zip package (please use exactly this folder structure when submitting the PDP zip package)
- www.adoxx.org/live/documents/10157/d028d2fa-b08e-4a88-8d8b-6b7aa609b012

The screenshot shows the ADOxx.org Developer Community page for the AutoPDP Tool Packaging service. The page features a navigation bar with icons for Welcome, Download, Tutorial, Frequently Asked Questions, Developer Community (highlighted), Documentation, and Contact. Below the navigation bar is a breadcrumb trail: ADOxx.org > Developer Community > ADOxx Development Tools > AutoPDP Packaging Service. The main content area is titled "Development Service: AutoPDP Tool Packaging" and includes a description of the service, a description of the library, and a "Manuals" section. The "Manuals" section is highlighted with a red border and contains two numbered items: 1. The guidance document for creation of the PDP package in PDF format is available for download. 2. A template folder structure is available as a ZIP archive (this structure is used for add-ons that are not covered by the form-based upload in your workspace).

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ADOxx.org Tool Packaging Service: AutoPDP



How to use AutoPDP (1)

1. Sign in to the adoxx.org page
2. Go to the “Developer Community” section on adoxx.org and use “PACKAGING AND DEPLOYING”
3. Confirm that you have read and agree to the End User License Agreement (check the box) and click on “Register new token”
4. Write your email address in the input field “Request new workspace token by email” and click on “Submit” in order to get a new token via email
5. Check your email account for the token
6. In “PACKAGING AND DEPLOYING” on the adoxx.org page click on “Access workspace” and paste the token you got via email into the input field “Access workspace by token”. Then click on “Open”

ADOxx.org Tool Packaging Service: AutoPDP



How to use AutoPDP (2)

8. Within the form it is mandatory to specify the ADOxx platform version you want to build your tool on, the Modelling tool name and version as well as the Modelling tool components. Furthermore you have to provide the ADOxx library file (ABL) and the additional build files folder. The provision of ADOxx example models file (ADL), Modelling tool icon file and Modelling tool splash screen is optional.
9. Click on “Upload” to upload the provided files and information
10. Click on “Submit to build engine” to start the AUTOPDP Build Job process. The “Token Status” should change from “initial” to “processing”

After the AUTOPDP Build Job is finished the “Token Status” will change from “processing” to “finished” and you will be informed on the email you provided at step 5.

ADOxx.org Tool Packaging Service: AutoPDP



1. Sign in to the adoxx.org page

- You need to create an account if you have not done it yet

The screenshot shows a web browser window with the URL https://www.adoxx.org/live/home?p_p_id=58&p_p_lifecycle=0&p_p_state=maximized&p_p_mode=vi. The page features a navigation bar with icons for Welcome, Download, Tutorial, Frequently Asked Questions, Developer Community, Documentation, and Contact. A red box highlights the 'Sign In' link in the top right corner. Below the navigation bar, the 'Sign In' form is displayed, with a red box highlighting the 'Sign In' button. The form includes fields for 'Email Address' and 'Password', a 'Remember Me' checkbox, and links for 'Create Account' and 'Forgot Password'.

ADOxx.org Welcome

Sign In [Return to Full Page](#)

Email Address

Password

Remember Me

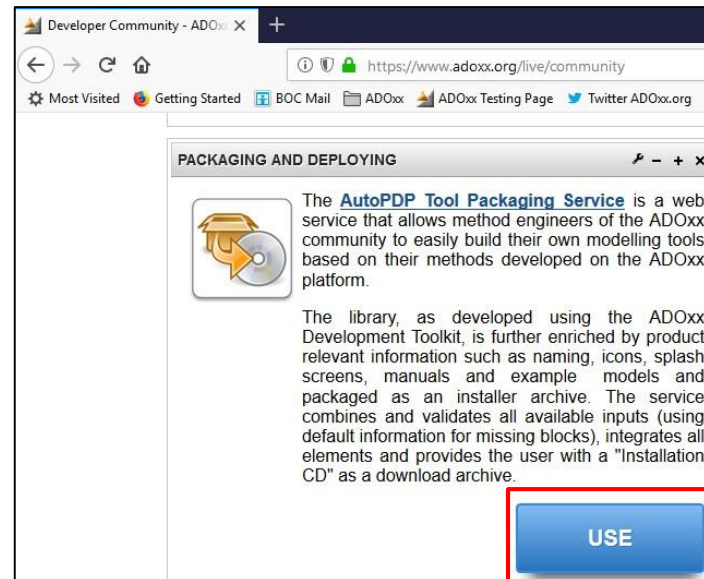
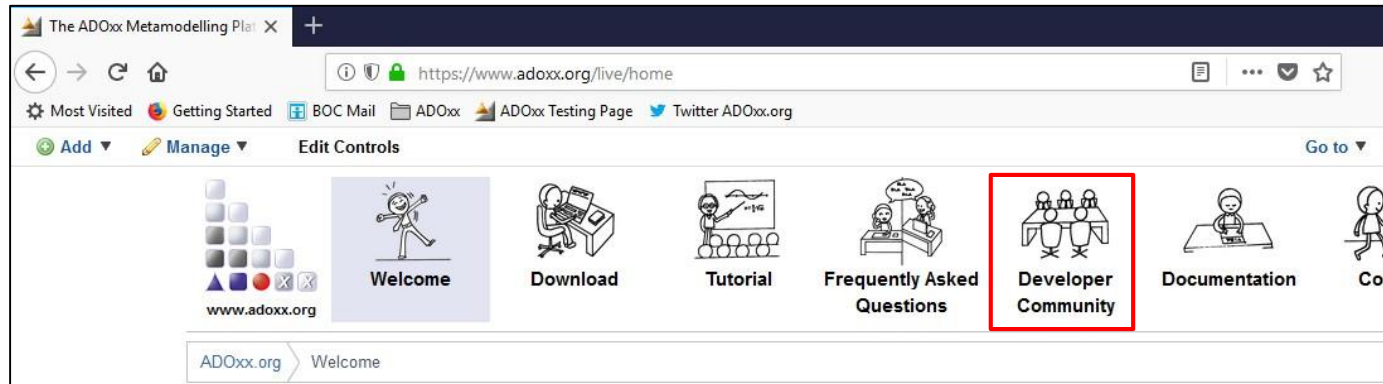
Sign In

[Create Account](#) [Forgot Password](#)

ADOxx.org Tool Packaging Service: AutoPDP




2. Go to the “Developer Community” section on adoxx.org and use “PACKAGING AND DEPLOYING”



ADOxx.org Tool Packaging Service: AutoPDP



3. Confirm that you have read and agree to the End User License Agreement (check the box) and click on “Register new token”



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You need to be a registered user of the ADOxx.org portal and logged in to be able to use the AutoPDP Packaging Service!

Development Service: AutoPDP Tool Packaging

Access workspace by token

License Agreement

I have read and agree to the [End User License Agreement](#)

[Register new token](#)


ADOxx.org Tool Packaging Service: AutoPDP



4. Write your email address in the input field “Request new workspace token by email” and click on “Submit” in order to get a new token via email

Manuels:

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Development Service: AutoPDP Tool Packaging



Request new workspace token by email

Submit

Reset



Development Service: AutoPDP Tool Packaging



Your token was generated successfully and sent to the email account specified.

ADOxx.org Tool Packaging Service: AutoPDP



5. Check your email account for the token

[ADOxx.org - AUTOPDP] Build Job Token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b
noreply to:
Cc: noreply

From: noreply@adoxx.org
To:
Cc: noreply@adoxx.org

A new build job token has been generated and the build workspace is now available. Please access the build infrastructure with the token provided.

Token: **d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b**

In case of any questions, please do not hesitate to contact us anytime!

Best regards,
The ADOxx.org Team

ADOxx.org Tool Packaging Service: AutoPDP



6. In “PACKAGING AND DEPLOYING” on the adoxx.org page click on “Access workspace” and paste the token you got via email into the input field “Access workspace by token”. Then click on “Open”

You need to be a registered user of the ADOxx.org portal and logged in to be able to use the AutoPDP Packaging Service!

Development Service: AutoPDP Tool Packaging

Your token was generated successfully and sent to the email account specified.

Request new workspace token by email

Submit Reset

Resend workspace tokens by email

Resend Reset [Access workspace](#)



Development Service: AutoPDP Tool Packaging

[Access workspace by token](#)

[License Agreement](#)

I have read and agree to the [End User License Agreement](#)

Reset [Register new token](#)

ADOxx.org Tool Packaging Service: AutoPDP



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Development Service: AutoPDP Tool Packaging

Workspace for token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b

Token Status: initial

Your workspace is still empty.

ADOxx platform version

ADOxx 1.5 English

Modelling tool name

Bee-Up

Modelling tool version
(in number format e.g "1.7", default: "1.0")

1.5

ADOxx library file (ABL)

Bee-Up.abl

ADOxx example models file (ADL) - optional

No file selected.

Modelling tool icon file - optional (default [icon](#))

No file selected.

Modelling tool splash screen - optional (default [splash screen](#))

No file selected.

Modelling tool components

Modelling
Queries
Simulation
Transformation and Publishing

Additional build files/help/support
(specify in detail where package content is supposed to be used i

MODELLING_TOOLKIT_PACKAGE.zip

[Access another workspace](#)

ADOxx.org Tool Packaging Service: AutoPDP



8. Click on “Upload” to upload the provided files and information

Development Service: AutoPDP Tool Packaging

Workspace for token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b

Token Status: initial

Your workspace is still empty.

ADOxx platform version

Modelling tool name

Modelling tool version
(in number format e.g "1.7", default: "1.0")

ADOxx library file (ABL)
 Bee-Up.abl

ADOxx example models file (ADL) - optional
 No file selected.

Modelling tool icon file - optional (default [icon](#))
 No file selected.

Modelling tool splash screen - optional (default [splash screen](#))
 No file selected.

Modelling tool components

- Modelling
- Queries
- Simulation
- Transformation and Publishing

Additional build files/help/support
(specify in detail where package content is supposed to be used i...)
 MODELLING_TOOLKIT_PACKAGE.zip

[Access another workspace](#)

ADOxx.org Tool Packaging Service: AutoPDP



9. Click on “Submit to build engine” to start the AUTOPDP Build Job process. The “Token Status” should change from “initial” to “processing”

Development Service: AutoPDP Tool Packaging

Workspace for token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b

Token Status: initial

[library.abl](#)
[ModellingTool.txt](#)
[PDPPackage.zip](#)



Development Service: AutoPDP Tool Packaging

Workspace for token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b

Token Status: processing

[library.abl](#)
[ModellingTool.txt](#)
[PDPPackage.zip](#)

ADOxx.org Tool Packaging Service: AutoPDP



10. After the AUTOPDP Build Job is finished the “Token Status” will change from “processing” to “finished” and you will be informed on the email you provided at step 5.

```
Workspace for token: d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b
Token Status: finished
library.abl
ModellingTool.txt
PDPPackage.zip
```

```
[ADOxx.org - AUTOPDP] Build Job State Changed
noreply to:
Cc: noreply

From: noreply@adoxx.org
To:
Cc: noreply@adoxx.org

For state of build job associated with token d7b06a8e-a2c6-47eb-9e3b-ea52e3406c4b has changed.
processing -> finished.


Please visit your workspace for further details.

Your ADOxx.org Team
```

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Share and discuss results and releases with the developer community



Welcome

Download

Tutorial

Frequently Asked Questions

Developer Community

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Contact




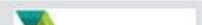
[Sign In](#)

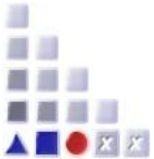
ADOxx.org > Developer Community > Developer Space

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ADOxx.org Developer Spaces

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	<p>CAxMan: Business Modelling</p> <p><i>Join the CAxMan developer space to support the development of Business Modelling Toolkit for Industry 4.0 !</i></p>	1	Join
	<p>CloudSocket: Digitalisation of Business</p> <p><i>Join the CloudSocket Developer Space and collaborate on business and IT-Cloud alignment using a Smart Socket.</i></p>	5	Join
	<p>DISBURT: Production Process Management</p>	1	Join



We thank you for your attention!

Please contact us, in case you need support.

info@adoxx.org

tutorial@adoxx.org

