DocuWare 6.9 - H O T F I X PACK 18

Name of ZIP-File:	**DW6.9_HotfixPack18.zip**
Date of ZIP-File (dd.mm.yyyy):	18.10.2016
To be used only with DocuWare version:	**DocuWare version 6.9**

Installation of this Hotfix Pack is highly recommended for all DocuWare version 6.9 systems.

This HotfixPack contains other Hotfixes:	**All former HotfixPacks and Hotfixes up to DW6.9_Hotfix17**

Description of fixed bugs, improvements etc coming with this HotfixPack :	
DocuWare Desktop Apps :	
155590	***OCR:** Timeout too low*
157896	***OCR:** Readout zone of some documents finds no text*
Workflow Engine :	
154183	***Platform:** Workflow instances hang up after error*

Installation instruction – first read completely, then act:

- Don't install former HotfixPacks again, else newer files might be overwritten.
- Expand the Hotfix zip file into an empty folder.
- Result is a new folder with the same name as the Hotfix zip file. It contains a subfolder structure.
- Optionally remove subfolders in case the specific module / server is not installed.
- It is required NOT to rename the original files of your installation. This would lead to unexpected system behaviour. You should keep the original files by moving them to a different location (create an own folder).
- In the following table the column "Folder" lists the extracted folder(s), column "Files inside" lists the number of files inside this folders. Column "Location" lists where to copy the folder(s).

Do you have a backup of your installation?

Folders :	**Locations:**	**Files inside:**
Common Files\DocuWare\Imaging	64 bit system: %ProgramFiles(x86)% 32 bit system: %ProgramFiles%	3
DocuWare\Setup Components	64 bit system: %ProgramFiles(x86)% 32 bit system: %ProgramFiles%	1
DocuWare\Fortis Migration	64 bit system: %ProgramFiles(x86)% 32 bit system: %ProgramFiles%	1
AdminTool (location can exist on server and/or client)	<DocuWare installation path>	1
Authentication Server	<DocuWare installation path>	3
Content Server	<DocuWare installation path>	8
Full-Text Server	<DocuWare installation path>	1
Notification Server	<DocuWare installation path>	1
SAP HTTP Server	<DocuWare installation path>	7
Web\ClientSetupData	<DocuWare installation path>	16
Web\JobServer	<DocuWare installation path>	1
Web\JobServer\bin	<DocuWare installation path>	6
Web\Platform	<DocuWare installation path>	1

Web\Platform\bin	<DocuWare installation path>	17
Web\Platform\Localization\WebClient	<DocuWare installation path>	1
Web\Settings	<DocuWare installation path>	2
Web\Settings\bin	<DocuWare installation path>	7
Web\Settings\Areas\DWForms\Scripts	<DocuWare installation path>	1
Web\Settings\Areas\DWForms\Scripts\FormTemplateDesigner	<DocuWare installation path>	1
Web\Settings\Areas\EmailArchiving\Content	<DocuWare installation path>	1
Web\Settings\Areas\EmailArchiving\Scripts	<DocuWare installation path>	1
Web\Settings\Areas\UserMgmtClean\Scripts	<DocuWare installation path>	1
Workflow Engine	<DocuWare installation path>	6
Workflow Server	<DocuWare installation path>	2
Workflow Server\DocuWareRequest	<DocuWare installation path>	1

Greyed out instructions are not relevant for this HotFix

- Optionally remove folders in case the specific module / server is not installed.
- Stop all DocuWare services
- Stop IIS, or if not suitable, then stop only the Application Pools at IIS Manager / <Servername> :
  - DocuWare Platform Services App Pool
  - DocuWare Platform Services (RO) App Pool
- ALL folders must be copied to the locations listed in column “Location”. By this, files are replaced.
  IMPORTANT:
  Answer all system messages like “There is already a file with same name” with “Copy and replace”.
- In case of an in any way distributed installation copy the concerned folders also onto the other machines.
- Edit the file web.config or other file, if advised in description of bugs.
- Start IIS / previously stopped Application Pools again.
- Start DocuWare services again.
- Clear browser caches.

This instruction was first time published with DW6.9_HotfixPack02:

135800 - Splitting using text criteria requires 'Barcode & Forms' license in DocuWare 6.9.

After the hotfix has been applied the affected configuration has to be opened and saved with an insignificant change

or

the folder "C:\ProgramData\DocuWare\Desktop\Secure\<SID>\Activities" has to be deleted on all affected clients for all affected users.

This instruction was first time published with DW6.9_HotfixPack02:

133964 - DocuWare Desktop shows Token expired while importing documents.

The fix for this bug replaces the file <DocuWare installation path>\Web\JobServer\web.config.

In case you never have edited this file you can apply the HotfixPack as it is.

In case you have edited the file anywhen you need to merge your changes into the new version of this file, or you add this lines: Open the file <DocuWare installation path>\Web\JobServer\web.config in an editor like Notepad.
Please find the section `<system.web>` and add between `<pages controlRenderingCompatibilityVersion="4.0"/>` and `</system.web>` this lines:

```
<authentication mode="Windows">
  <forms timeout="525600"/>
</authentication>
```

This instruction was first time published with DW6.9_HotfixPack08:

140205 - When trying to select an external data source while creating … the system hangs when ...

The fix for this bug replaces the file <DocuWare installation path>\Web\Settings\DWWebAdmin.settings.

In case you never have edited this file you can apply the HotfixPack as it is.

In case you have edited the file anywhen you need to merge your changes into the new version of this file, or open the file <DocuWare installation path>\Web\Settings\DWWebAdmin.settings in Notepad and add lines.
Please find the line which contains `"DWContentServiceAddress"` and add below it this lines:

```
<add key="InternalContentServiceAddress" value=""/>
<add key="DWWorkflowServiceAddress" value=""/>
<add key="InternalWorkflowServiceAddress" value=""/>
```

This instruction was first time published with DW6.9_Hotfix11:

136726 - Single Sign-on (Windows Authentication) fails after upgrade to 6.9

The fix for this bug replaces the files a) <DocuWare installation path>\Web\Platform\Web.config
and b) <DocuWare installation path>\Web\Settings\Web.config

In case you never have edited this file you can apply the HotfixPack as it is.

a) In case you have edited the file anywhen you need to merge your changes into the new version of this file, or you open the file <DocuWare installation path>\Web\Platform\Web.config in Notepad and add lines.
Please find the line which contains `<location path="Account/LogOnNTLM">` .
Some lines below replace

```
<authentication>
    <windowsAuthentication enabled="true" />
</authentication>
```

by

```
<authentication>
    <windowsAuthentication enabled="true">
        <providers>
            <clear />
            <add value="NTLM" />
        </providers>
    </windowsAuthentication>
</authentication>
```

Do the same for:

```
<location path="WebClient/ClientAccount/LogInNtlm">
```

and

```
<location path="WebClient/NTLM">
```

b) In case you have edited the file anywhen you need to merge your changes into the new version of this file, or you open the file <DocuWare installation path>\Web\Settings\Web.config in Notepad and add lines.
Please find the line which contains `<windowsAuthentication enabled="true">`
and replace this section

```
<authentication>
  <windowsAuthentication enabled="true" />
</authentication>
```

by

```
<authentication>
  <windowsAuthentication enabled="true">
    <providers>
      <clear />
      <add value="NTLM" />
    </providers>
  </windowsAuthentication>
</authentication>
```