



HEnRY

IM1

AG Kohorten in der Infektionsforschung
HIV Engaged Research Technology



Dokumentenstatus

Version	Bemerkungen	Bearbeiter	Datum
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1. Installation

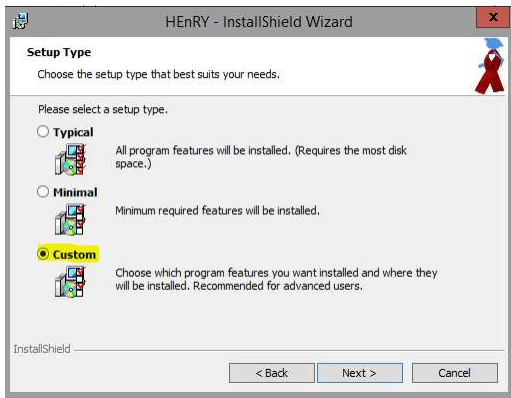
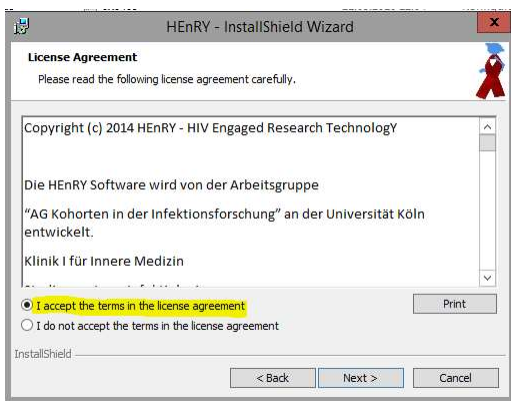
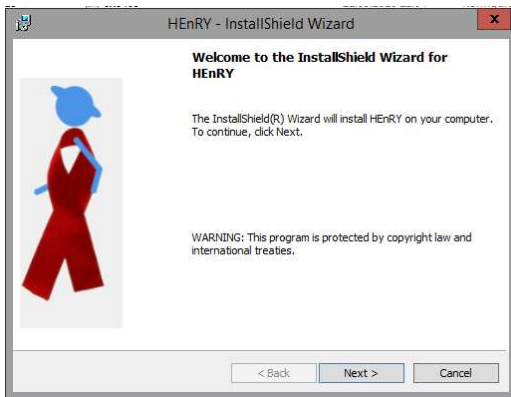
1.1. Software-Informationen

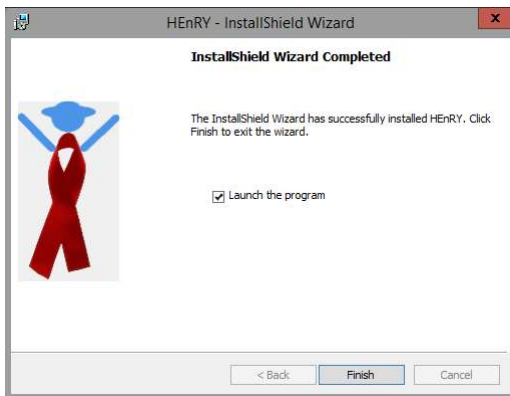
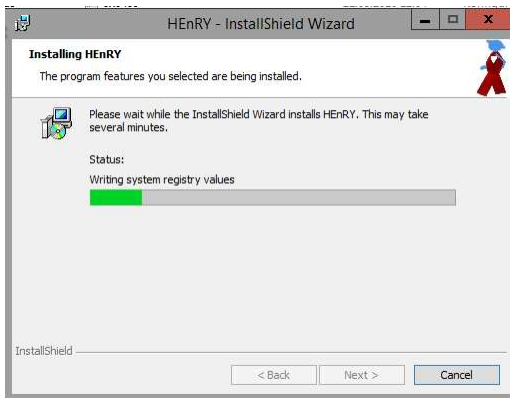
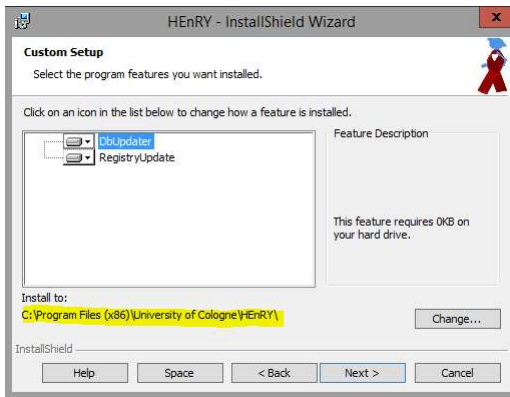
Ansprechpartner	
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Produkt	
Installationsdateien	Stellt Fr. Dr. Heinen bereit
Updates	
Produkt-Lizenz	<input type="checkbox"/> Lizenzcode/Produktschlüssel <input type="checkbox"/> Lizenzdatei <input type="checkbox"/> Lizenz-Server <input type="checkbox"/> Online-Aktivierung <input checked="" type="checkbox"/> Entfällt

2. Bereitstellung unter Citrix

2.1. Installation

- Als Administrator am Citrix Entwicklungssystem anmelden
- Change User /Install**
- \\HENRYFiles\setup.exe starten



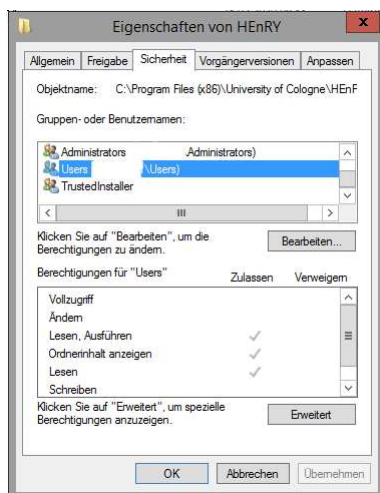




- Change User /Execute

2.2. NTFS_Berechtigungen

C:\Program Files (x86)\University of Cologne\HEnRY





2.2 Bereitstellen als Citrix published Application

- Der Aufruf unterschiedlicher HEnRY Instanzen erfolgt über separate PS-Skripte.
- In den PS-Skripten wird die Aktivierung der jeweiligen Instanz über Einträge in der **HKCU** vorgenommen. Die Werte hierfür definiert Fr. Dr. Heinen und stellt diese als Registry Files bereit. Diese Werte werden dann in das PS-Skript übernommen.

□ Beispiel: HEnRY_Covid19

- **HEnRY_Covid19.reg** Datei von Fr. Dr. Heinen

```
[HKEY_CURRENT_USER\Software\University of Cologne]
[HKEY_CURRENT_USER\Software\University of Cologne\HEnRY]
[HKEY_CURRENT_USER\Software\University of Cologne\HEnRY\Settings]
"ShowSpecialTypes"="1"
"LoginType"="0"
"DefaultBoxType"=dword:00000001
"Domain"="XXX"
"CurrentCenter"="XXX"
"EmailHost"="xxxxxxxxxxxxx.de"
"ShippingAddress"="1"
"EmailPort"="25"
"DefaultLabel"="3"
"SendingShippingAddress"=dword:00000000
"Language"="de-DE"
"LastUpdateDate"="xx/xx/xxxx 00:00:00"
"Database"="Hiobs"
"SqlConnection\\Database"="Hiobs"
[HKEY_CURRENT_USER\Software\University of Cologne\HEnRY\Settings\Print]
"DefaultLabel"=dword:00000002
"Default Label"="5"
"PrinterPort"="9100"
"X_Offset"="10"
"Y_Offset"="10"
"Darkness"="10T"
"PatientIDPrint"="True"
"LargeLabel"="True"
"PatientStudyIDEncoded"="False"
"PrinterName"="BP730i"
```



```
"CloseAfterPrinting"="True"
"Timer"="1"
"Offset_PrintArea"="0;150"
"Offset_QRCode"="0;0"
"Offset_TextArea"="30;0"
"Rotation"="0"
"FontSize"="10"
"Linespacing"="2"
"UserDelta"="0"
"Codepage"="16"
"FontSizeDelta"="0"
"PrintSpeed"=dword:00000004
"PrinterIP"="xxx.xxx.xxx.xxx"
"IsNetPrinter"="0"
"DefaultPrintingTemplate"="Belinda"
"UseDelta"="0"
"DefaultPrinter"=hex:10
[HKEY_CURRENT_USER\Software\University of Cologne\HENRY\SqlConnection]
"IntSecurity"="1"
"SpoolName"="HENRYDataSpool"
"HiobsUser"=""
"HiobsServer"="XXXXXX"
"HiobsDatabaseName"="Hiobs"
"SqlConnection"="data source=XXXXXX;initial catalog=HENRY_Covid19;integrated
security=True;MultipleActiveResultSets=True;App=EntityFramework"
"Database"="HENRY_Covid19"
"Server"="XXXXXX"
"HiobsSqlConnection"="data source=XXXXXX;initial
catalog=Hiobs;integratedsecurity=True;MultipleActiveResultSets=True;App=EntityFramework"
[HKEY_CURRENT_USER\Software\University of Cologne\HenryParser]
[HKEY_CURRENT_USER\Software\University of Cologne\HenryParser\Paths]
"RootDirectory"="C:\ProgramData\\"
"MainDirectory"="C:\ProgramData\HL7Parser\\"
"DefaultSource"="C:\\"
"ParserLogging"="C:\ProgramData\HL7Parser\ParserLogging\\"
"ImportedLaboratoryFiles"="C:\ProgramData\HL7Parser\ImportedLaboratoryFiles\\"
"ImportedVirologyFiles"="C:\ProgramData\HL7Parser\ImportedVirologyFiles"
[HKEY_CURRENT_USER\Software\University of Cologne\HenryScripter]
```




```
[HKEY_CURRENT_USER\Software\University of Cologne\HenryScripter\Settings]
"Mode"="32195"
```

□ Beispiel PS-Skript für den Start von HEnRY_Covid19

- **HEnRY-Covid19.ps1** Skript für den Start der Applikation

```
#Anlegen neuer Schlüssel
```

```
New-Item -Path "HKCU:\Software\University of Cologne\HEnRY" -Force
```

```
#Settings
```

```
New-Item -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -Force
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "ShowSpecialType"
-value "1" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "LoginType" -value
"0" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "DefaultBoxType" -
value "0000001" -type dword
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "Domain" -value
"XXX" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "CurrentCenter" -
value "XXX" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "EmailHost" -value
"xxxxxxxxxxxxxx.de" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "ShippingAddress" -
value "1" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "EmailPort" -value
"25" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "DefaultLabel" -
value "3" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name
"SendingShippingAddress" -value "0000000" -type dword
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "Language" -value
"de-DE" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "LastUpdateDate" -
value "xx/xx/xxxx 09:17:00" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name "Database" -value
"Hiobs" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings" -name
"SqlConnection\Database" -value "Hiobs" -type String
```

```
#Settings\Print
```

```
New-Item -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -Force
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name
"DefaultLabel" -value "0000002" -type dword
```



New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Default Label" -value "5" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PrinterPort" -value "9100" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "X_Offset" -value "10" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Y_Offset" -value "10" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Darkness" -value "10T" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PatientIDPrint" -value "True" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "LargeLabel" -value "True" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PatientStudyIDEncoded" -value "False" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PrinterName" -value "BP730i" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "CloseAfterPrinting" -value "True" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Timer" -value "1" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Offset_PrintArea" -value "0;150" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Offset_QRCode" -value "0;0" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Offset_TextArea" -value "30;0" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Rotation" -value "0" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "FontSize" -value "10" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Linespacing" -value "2" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "UseDelta" -value "0" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "Codepage" -value "16" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "FontSizeDelta" -value "0" -type String

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PrintSpeed" -value "00000004" -type dword

New-ItemProperty -Path "HKCU:\Software\University of Cologne\HEnRY\Settings\Print" -name "PrinterIP" -value "xxx.xxx.xxx.xxx" -type String



```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\Settings\Print" -name "IsNetPrinter"
-value "0" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\Settings\Print" -name
"DefaultPrintingTemplate" -value "Belinda" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\Settings\Print" -name "UseDelta" -
value "0" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\Settings\Print" -name
"DefaultPrinter" -value "10" -type Binary
```

#SqlConnection

```
New-Item -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -Force
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name "IntSecurity"
-value "1" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name "SpoolName"
-value "HENRYDataSpool" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name "HiobsUser"
-value "" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name
"HiobsServer" -value "XXXXXX" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name
"HiobsDatabaseName" -value "Hiobs" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name
"SqlConnection" -value "data source=XXXXXX;initial catalog=HENRY_Covid19;integrated
security=True;MultipleActiveResultSets=True;App=EntityFramework" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name "Database" -
value "HENRY_Covid19" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name "Server" -
value "XXXXXX" -type String
```

```
New-ItemProperty -Path "HKCU:\Software\University of Cologne\HENRY\SqlConnection" -name
"HiobsSqlConnection" -value "data source=XXXXXX;initial catalog=Hiobs;integrated
security=True;MultipleActiveResultSets=True;App=EntityFramework" -type String
```

```
#-----
```

Applikationsaufruf

```
$Application = "C:\Program Files (x86)\University of Cologne\HENRY\Henry.UI.exe"
```

Arguments

```
$ApplicationArgs = ""
```



□ Anwendungseinstellungen der Citrix Applikation

Anwendungseinstellungen

Studio

- Identifizierung
- Bereitstellung
- Speicherort**
- Gruppen
- Sichtbarkeit beschränken
- Dateitypzuordnung
- Zone

Speicherort

Geben Sie die Speicherortinformationen unten ein.

Pfad zu ausführbarer Datei:

Durchsuchen Sie die Anwendungen auf der lokalen Maschine oder geben Sie den Pfad manuell ein.

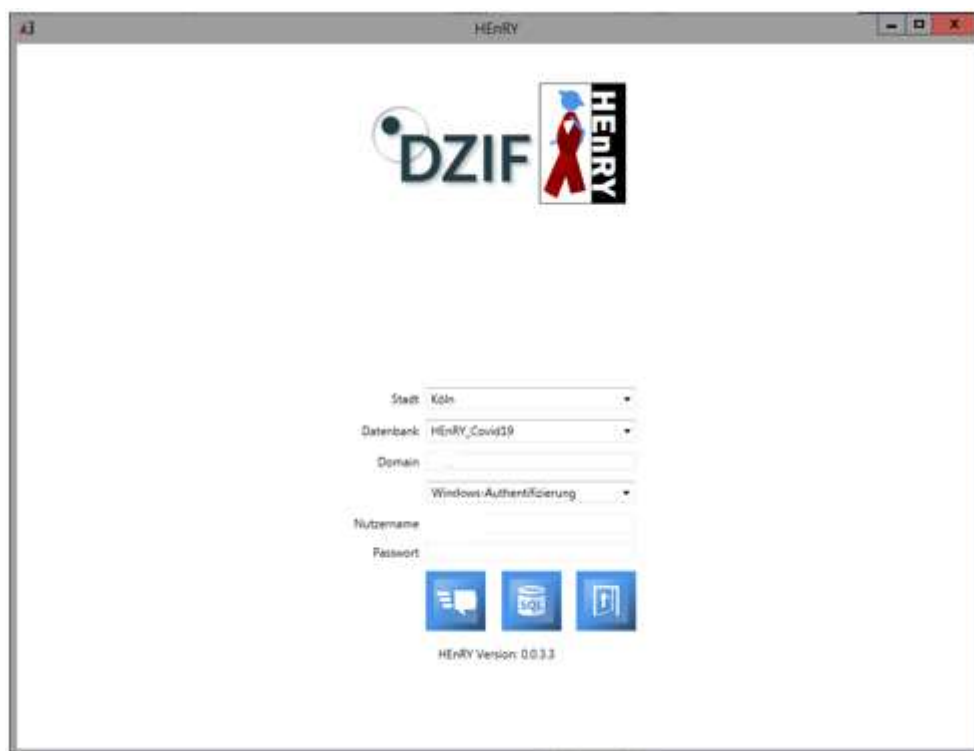
Befehlszeilenargument (optional):

Arbeitsverzeichnis:



3. Überprüfung der Installation

- Das Programm startet über die Verknüpfung



4. Zusätzliche Informationen