

Tamil Sortierung:

unidrv.exe im Vergleich zu Windows XPs
Sortierprogramm

Korrektes Sortierprogramm

Das Sortierprogramm „unidrv.exe“ ist ein Kommandozeilen-Tool, das mir **Åke Persson** von

<http://developer.mimer.com/>

freundlicherweise zur Verfügung stellte mit der Erlaubnis “send it to anyone else interested in sorting. It's meant to be a PR tool for the Mimer SQL database system”.

Laden Sie „[sort.zip](#)“ herunter und kopieren Sie den Ordner „sort“ auf den Desktop

Starten Sie die Eingabeaufforderung

Tamil Sorting:

unidrv.exe compared to Windows XP's sorting feature

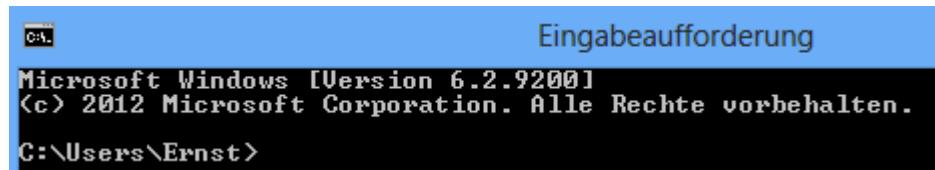
Correct Sorting Utility

The Sorting Feature “unidrv.exe“ is a command line tool. I'm greatly obliged to **Åke Persson** from

for providing it and permitting me to “send it to anyone else interested in sorting. It's meant to be a PR tool for the Mimer SQL database system”.

Download “[sort.zip](#)“ and copy the folder “sort” on the desktop

Run the command line tool



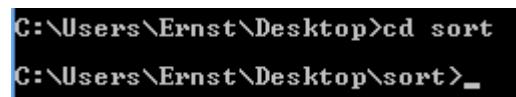
Tippen Sie: **cd desktop**, drücken Sie RETURN

Type: **cd desktop**, hit RETURN



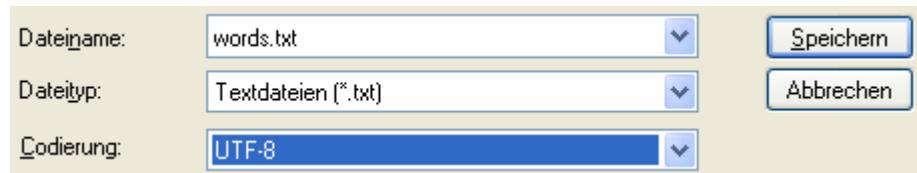
Tippen Sie: **cd sort**, drücken Sie RETURN

Type: **cd sort**, hit RETURN



Tippen Sie:
unidrv -ct tamil.txt words.txt Sortwords.txt
drücken Sie RETURN
Wichtig! **words.txt** muss als
UTF-8 File im Ordner „sort“ gespeichert werden, indem man einen Tamil keyboard layout und einen Tamil Font verwendet.

Type:
unidrv -ct tamil.txt words.txt Sortwords.txt
hit RETURN
Important! **words.txt** has to be saved as an **UTF-8 file** into the folder “sort” using a Tamil keyboard layout and a Tamil font.



tamil.txt muss als
ANSI *.txt-File gespeichert werden.

tamil.txt has to be saved as an ANSI *.txt file.

```
Eingabeaufforderung  
Microsoft Windows [Version 6.2.9200]  
<c> 2012 Microsoft Corporation. Alle Rechte vorbehalten.  
C:\Users\Ernst>cd desktop  
C:\Users\Ernst\Desktop>cd sort  
C:\Users\Ernst\Desktop\sort>unidrv -ct tamil.txt words.txt Sortwords.txt
```

Dann erhalten Sie das File „Sortwords.txt“ in Ihrem „sort“ Ordner.

Then you will have got the file „Sortwords.txt“ in your „sort“ folder.

Tamil Sortierregeln („<“ : kommen vor den)

Hinweis

In

Tamil - An Auto Instructional Course
Dr. N. Deiva Sundaram; Dr. A. Gopal;
International Institute of Tamil Studies, Madras 1984-85
consisting of
- Text Book
- six cassettes
- Hand Book (Dr. S. Jean Lawrence, Dr. D. Renganathan)

werden die älteren Ligaturen

ଖୁ ଖୋ ଖଣ ଖନ ଝୁ କେ କେ କେ ରୁ ରୁ ରୁ ରୁ ରୁ ରୁ

neben den neuen weiterhin verwendet
Deswegen integrierte ich sie in mein
Tailoring File „tamil.txt“. Sie werden genau
nach ihren neuen Formen sortiert, z.B.

அலை<அலை, எண்ணை<எண்ணை, குறாள்<குறள், பின்னால்<பின்னைல்,

യാത്ര<യാൻ

Sonderzeichen und Zahlen

ର < ମୁ < ବାହୁ < ପ୍ଲେ < କ୍ଲେମ୍ପ < ନ୍ଯୂକ୍ଲେଇନ୍ < ଫିଲ୍ମ୍ < ଓ < କୁଳୁକ୍ କୁଳୁକ୍ < ଗୁଣ୍ଡାରା < କୁଳୁକ୍ କୁଳୁକ୍ < କୁଳୁକ୍ କୁଳୁକ୍ < କୁଳୁକ୍ କୁଳୁକ୍

oder

ର <ମ୍ବୁ> <ବିଲୁ> <ପୁ> <କାନ୍ଦି> <ନ୍ତା> <ବିନ୍ଦୁ> <୦> <କ> <ଉ> <ନ> <ଚ> <ଫୁ> <କୁ> <ଏ> <ଅ> <କୁ> <ମ> <ନ> <ତ>

kommen vor den

Special Signs and Numbers

or

କ < କୁ < କୁରୁ < କୁରୁତ୍ତି < କୁରୁତ୍ତିତ୍ତି < କୁରୁତ୍ତିତ୍ତିତ୍ତି

precede

Vokalen, Anusvara und Visarga

Vowels, Anusvara and Visarga

ଅ < ଆ < ଇ < ଏ < ଉ < ଇଣ < ଏଣ < ଇଲ୍ଲ < ଓର < ଓରିଣ < ଓରିଂ < ଓରିଂସ

kommen vor den

precede

Aksharas

Aksharas

(d.h. Konsonanten mit inherentem Vokal „a“)

(i.e. Consonants with inherent vowel „a“)

കുച്ചുതന്നുപമ്മാവമുണന്നുപ

kommen vor den

precede

Vokalzeichen

Vowel Signs

Die folgenden Tabellen zeigen, dass sich die Sortierung in Windows XP von diesen Regeln unterscheidet

The following tables are showing that the sorting feature implemented in Windows XP differs from these Rules

Aksharas	correct unidrv	false WinXP
କ	କ	ସ୍ଵ
ରୁ	ରୁ	୦୩ପ
ଚ	ଚ	କ
ଗୁ	ଗୁ	ନ୍ୟ
ଲ	ଲ	ଚ
ଣେ	ଣେ	ଙ୍କୁ
ତ୍ତ	ତ୍ତ	ଲ୍
ର୍ବ	ର୍ବ	ଣେ
ପ୍ର	ପ୍ର	ତ୍ତ
ମ୍ବ	ମ୍ବ	ର୍ବ
ଷ୍ଟ	ଷ୍ଟ	ପ୍ର
ର୍ର	ର୍ର	ମ୍ବ
ଲ୍ଲ	ଲ୍ଲ	ଷ୍ଟ
ବ୍ର	ବ୍ର	ର୍ର
ଫ୍ରୁ	ଫ୍ରୁ	ଲ୍ଲୁ
ଳୀ	ଳୀ	ଲ୍ଲ
଱୍ର	଱୍ର	ବ୍ର
ଣୀ	ଣୀ	ଫ୍ରୁ
ଜ୍ଞୀ	ଜ୍ଞୀ	ଳୀ
ସ୍ଵ	ସ୍ଵ	଱୍ର
ଷ୍ଟୁ	ଷ୍ଟୁ	ଣୀ

ସ	ଏ	ଜ
ହର	ସ	ସ
କାନ୍ତି	ହର	ଏ
ପୋଲ	କାନ୍ତି	କାନ୍ତି
ମର୍ଯ୍ୟାଦା	ପୋଲ	ହର

Vowels	correct unidrv	false WinXP
ଅ	ଅ	୦୦
ୟ	ୟ	୦୦
ଇ	ଇ	ଅ
ଏ	ଏ	ୟ
୭	୭	ଇ
ଉ	ଉ	ଏ
ଊ	ଉଳ	ଏର
ୟ	ୟ	ୟର
ଇ	ଇ	ୟର
୭	୭	ୟ
୭	୭	ଇ
ଔଳା	ଔଳା	ରୂଳା
୦୦	୦୦	ରୂଳା
୦୦	୦୦	ରୂଳା

Vowelsigns	correct unidrv	false WinXP
୦୦	-	୦୦
-	୦୦	-
ଠିର	ଠିର	ଠିର
ରି	ରି	ରି
ଟି	ଟି	ଟି
ଠିର	ଠିର	ଠିର
ଠିର	ଠିର	ଠିର
ରି	ରି	ରି
ଟି	ଟି	ଟି
ଠିର	ଠିର	ଠିର
ଠିର	ଠିର	ଠିର
ରି	ରି	ରି
ଟି	ଟି	ଟି
ଠିର	ଠିର	ଠିର
ଠିର	ଠିର	ଠିର
ରି	ରି	ରି
ଟି	ଟି	ଟି
ଠିର	ଠିର	ଠିର
ଠିର	ଠିର	ଠିର
ରି	ରି	ରି
ଟି	ଟି	ଟି

ഒ	ഒ	ഒ
---	---	---

Vowelsigns new traditional	correct unidrv	false WinXP
അലൈ	അലൈ	അലൈ
അഇല	അഇല	അഇല
എൻനൈങ്ങ	എൻനൈങ്ങ	എൻനൈങ്ങ
എൻഡൈങ്ങ	എൻഡൈങ്ങ	എൻഡൈങ്ങ
യാനൈ	കുറാൾ	കുറൾ
യാഇനൈ	കുറൾ	കുറൾ
കുറാൾ	പിന്നനാൾ	പിന്നാൾ
കുറൾ	പിന്നാൾ	പിന്നാൾ
പിന്നനാൾ	യാനൈ	യാനൈ
പിന്നാൾ	യാഇനൈ	യാഇനൈ

Numbers	WinXP	unidrv	meaning
ര	ര	ര	day
മീ	മീ	മീ	month
ഒബ്രൂ	ഒബ്രൂ	ഒബ്രൂ	year
ധ	ധ	ധ	debit
രു	രു	രു	credit
ഓട്ട	ഓട്ട	ഓട്ട	as above
ഒരു	ഒരു	ഒരു	number
രു10	രു10	രു10	rupee
രു100	രു100	രു100	
രു1000	രു1000	രു1000	
രു2	രു2	രു2	
രു20	രു20	രു20	
രു3	രു3	രു3	
രു4	രു4	രു4	
രു5	രു5	രു5	
രു6	രു6	രു6	
രു7	രു7	രു7	
രു8	രു8	രു8	
രു9	രു9	രു9	
ഒ	ഒ	ഒ	
രു11	രു11	രു11	
രു20	രു20	രു20	

$\pi_{\omega} = 120$	$\sigma = 1000$	$\sigma = 7$	
$\pi_{\omega} = 1200$	$\sigma = 1200$	$\sigma = 8$	
$\pi_{\omega} = 1221$	$\sigma = 1221$	$\sigma = 9$	