# TCL/TK Training



## Objective

The programming language Tcl and the corresponding graphic toolkit Tk are one of the most powerful, freely available environments for cross-platform programming. GUI programs, network clients and servers, database access and much more becomes child's play with Tcl/Tk. After this training, you will be able to understand much of the internal workings of NX and adapt this to your requirements. You will also be able to easily adapt postprocessors. You obtain insights into programming, which can also be used for other projects outside of NX.

## Content

- Basics
- Variables, lists and arrays
- Procedures, control structures and troubleshooting
- Files and folders
- Advanced techniques
- Simple graphic elements

# **Additional Requirements**

PC knowledge. The course serves as a minimum requirement for participation in the UserCycle Training.

## Additional informations for the duration

Additional days on-site, as required, are recommended.



## **Programming Course**



## **Duration**

3 Days

## Language

German

#### Documentation

German

## **Participants**

- Production engineers
- NC programmers
- production planning employees