

ransX framework

Installation Guide

Date	Version	Person	Change
30/March/2019	1.0	Miroslav Mocak	Initial instructions

This guide provides simple installation instructions for ransX users

Prerequisites

- Windows/Linux based operating system
- Git (versioning control system)
- Python 2.7 with modules numpy, scipy, matplotlib, ast and sys, + ipython (recommended is to install Anaconda distribution of python. It is easy to install and contains all the required dependencies. Go to <https://www.anaconda.com/distribution/> and check it out.)

Installation

- create local copy of the whole repository e.g. using command line and:

➤ `git clone https://github.com/mmicromegas/ransX`

- enter the ransX directory:

➤ `cd ransX`

- run ipython and execute a test run:

➤ `ipython`

➤ `run ransX.py`

Related Documents

RansXtheoryGuide.pdf

RansXinstallationGuide.pdf

RansXimplementationGuide.pdf

RansXdevelopersGuide.pdf

RansXuserGuide.pdf