

Service name	Notebooks
Service summary	Notebooks service provides a web user interface, through which users can provision short-lived resources. These resources are containers running Jupyter and RStudio instances.
Detailed description	Notebooks provides environments for working with data and programming. These environments are provided via a web-UI and they have a short lifetime (typically up to 8 hours). Different versions of Jupyter, RStudio and Apache Spark tools are provided via Notebooks. Environments are implemented as containers. Users can login with their CSC accounts or using their home organisation's Haka or Virtu login, in which case CSC accounts are not needed. Notebooks are especially convenient for training courses, as there is no need to install applications on classroom computers and environments are guaranteed to be identical for each student. With power user rights on the system you can customise your own notebooks. Lecturers can e.g. create ready-made course notebooks with required applications, datasets and exercises. Notebooks is powered by open source software called Pebbles, which is developed by CSC.
Target audience	Academic
How to obtain the Service	Academic customers can use the service with their home organisations credentials using Haka or Virtu login, or by requesting a CSC user account through the MyCSC portal. See Terms of Use for eligible free of charge use cases. Other customers can purchase access by contacting servicedesk@csc.fi
Service level & availability	Notebooks is provided with best effort service level & availability.
Service hours and user support	<p>Support to the service is provided through CSC Service Desk channels and under CSC Service Desk policies:</p> <ul style="list-style-type: none"> • CSC Service Desk Operating hours (Excluding Finnish public holidays) (https://www.csc.fi/en/web/guest/customer-service) • Phone +358 (0) 94 57 2821 • E-Mail servicedesk@csc.fi • Webpage and contact form https://research.csc.fi/support <p>Response time target: within three working days. Resolution time target: within ten working days.</p>

Pricing	https://research.csc.fi/pricing-of-computing-services For information on interpreting CSC's pricing for Notebooks use, please see Terms of Use.
Certifications	None
Client's responsibilities	Clients of Notebooks are responsible for their data and computing including: <ul style="list-style-type: none"> • Backups • Information security of their own workspaces and instances • Capacity requests Note: CSC does not backup the client instances nor their data in Notebooks.
Service producer's responsibilities	As a service producer CSC is responsible for: <ul style="list-style-type: none"> • Producing and developing the service
Adjacent services	Rahti, cPouta, ePouta
Additional services	Managed Platforms
Service producer	CSC – IT Center for Science Ltd.
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