

CosmoGrid VO Acceptable Usage Policy (AUP)

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1. Introduction

CosmoGrid, the first Virtual Organization in Ireland, conducts research into Grid-enabled Computational Physics of Natural Phenomena. It is led by DIAS (Dublin Institute for Advanced Studies); the other partners are DCU, NUIG, UCD, HEAnet, Met Eireann, Armagh Observatory, and Grid-Ireland. The CosmoGrid VO provides services and support for researchers associated CosmoGrid project. The purpose of this document is to lay down the rules governing the use of the CosmoGrid VO. This document may be modified as CosmoGrid evolves. These default rules are without prejudice to the application of the rules of each connected site, and of any national laws which may apply

This document applies to all users of the CosmoGrid Virtual Organisation.

2. Definitions

Within the context of this document the following definitions apply:

Resources

The term "resources" shall generally be used to describe:

- all the computers, workstations, servers and data storage systems that are part of or are connected to the Grid-Ireland infrastructure;
- the telecommunications networks connecting these computers, servers and data storage systems;
- all the other active components and networks connected to Grid-Ireland;
- all the support staff and services, program libraries, applications and other software, documents or services operating on or connected to the above-mentioned computers and networks.

Member

An institution which is a member of Grid-Ireland. Each member has one or more representatives who have overall responsibility for some site resources belonging to the institution.

Member Site

A physical location of a member institution that has attached a subset of their resources to the Grid-Ireland infrastructure.

3. Rules governing the use of Grid-Ireland resources

You must accept the following USER AGREEMENT when registering with the CosmoGrid VO.

In your role as a Grid-Ireland user:

1. You must authenticate your identity with your Grid-Ireland certificate (for users in the Republic of Ireland) or your UK e-Science certificate (for users in Northern Ireland).
2. You may only perform work, or transmit or store data consistent with the activities and policies of the CosmoGrid VO, and only on resources authorized for use by this VO.
3. You will not attempt to use resources to perform illegal or subversive activities, e.g. to gain unauthorised access to other systems, or to aid in the development of weapons of any kind.
4. You will not attempt to circumvent administrative or security controls on the use of resources. If you are informed that some aspect of your grid usage is creating a problem, you will adjust your usage and investigate ways to resolve the complaint.
5. You will immediately report any suspected compromise of your certificate or suspected misuse of resources to incident reporting locations specified by the CosmoGrid VO affected and the appropriate Certificate Authority.
6. You are aware that Grid-Ireland members have the right to regulate access to their sites as they deem necessary for either operational or security-related reasons and that your use of Grid-Ireland is also bound by the rules and policies of the organizations through which you obtain access, e. g. your home institution, your national network and/or your internet service provider.
7. CosmoGrid computational resources are intended, in the first instance, to support the specific research projects identified in the original proposal and which it is contractually obliged to deliver to the Irish Government. Recognising however that in some cases this may be most effectively done in collaboration with groups or individuals who are not formally members of CosmoGrid, resources are only made available to users outside the original collaboration on the following conditions.
 - (a) Any such usage must clearly identify a CosmoGrid co-investigator.
 - (b) The proposed research must be relevant to the objectives of CosmoGrid.
 - (c) The user's jobs will be treated as of lower priority than pure CosmoGrid jobs should there be resource contention.
 - (d) All such usage has been approved by the Project Director or Project Scientist and referred to the CosmoGrid Executive for noting.